4121

HAVERFORDWEST

1931-35

780801

4121

262

MWR

Section **A** for the entr…
AIR MINIS… …L ORGANIZATION.

FOR OFFICIAL USE.

FORM … REG… …Y.

Kept at Haverfor…

in the County of Pem…

Diameter of Funnel of Gauge…
Height of top of Gauge above Gr…
,, Ground ,, Se…

THE MORNING ME… …Y.

An observer who does not conform… …*following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	–	–	·03	–	–	·19	–	1·52	·191	·002	–	1
2	·02	·03	·02	·01	·29	·11	–	–	·83	·03 ·029	·980	·60	2
3	·09	–	·25	–	–	–	·29	·05	·02	·051	2·042	·05	3
4	–	·03	·25	·24	·079	·16	·07	·02	·32	·060	·272	·04	4
5	–	·65	–	·09	·04	·47	·09	–	·01	·021	·261	·43	5
6	–	·13	–	·05	·05	·04	·09	–	–	·702	·29 ·289	·11	6
7	–	·29	–	·01	·04	–	·06	·34	·03	·15 ·149	·241	·03	7
8	·16	·33	–	·49	–	·34	·03	·46	–	·131	·660	·06	8
9	–	·57	·12	·01	·02	·28	Tr.	·05	–	–	·521	·01	9
10	·11	·06	–	–	·32	·04	·02	·11	–	·01 ·009	·381	–	10
11	·20	·17	·02	·03	·01	·09	·95	·02	·44	·01 ·007	·212	–	11
12	·10	·03	–	–	[illegible]	[illegible]	·29	–	·06	·33 ·325	–	–	12
13	·05	·04	·10	–	·13	·03	·30	·33	·02	–	·643	–	13
14	·04	·13	–	–	·22	·31	·29	·66	·06	–	·692	–	14
15	·03	·07	–	·04	·33	·41	Tr.	·19	–	–	·013	–	15
16	·01	·52	–	·15	–	·07	·07	·17	·36	–	–	–	16
17	[illegible]	·11	–	·01	–	·01	·57	–	·01	–	·175	–	17
18	·03	–	·02	–	·01	·11	·03	·43	·01	–	·54 ·536	–	18
19	·05	·56	·36	–	–	–	·03	·52	[illegible]	·012	1·320	·13	19
20	·02	·06	·51	–	–	–	Tr	·04	·01	·013	·11 ·106	–	20
21	·49	–	·01	·01	·12	–	·05	–	–	–	·143	–	21
22	·67	·01	–	·22	·17	–	·28	–	–	–	·263	–	22
23	·24	–	–	·18	·47	–	–	–	–	–	1·192	·11	23
24	–	·03	–	·15	·004	–	1·21	–	–	–	·250	·01	24
25	·10	·21	–	·05	–	–	·02	–	–	–	·31 ·306	–	25
26	·03	[illegible]	–	·35	–	–	·02	–	–	–	·472	·02	26
27	·35	·69	–	·04	·750	–	·15	–	–	·132	·022	·02	27
28	·10	·02	·16	·03	·36	–	·01	·01	–	–	·082	·06	28
29	·16	×	·08	–	·42	–	·36	–	·09	·05 ·045	·220	·72	29
30	·36	×	·02	·01	·33	–	·01	–	·60	·03 ·025	·013	·13	30
31	1·61	×	·08	×	·03	×	·01	–	×	·032	×	·36	31
TOTAL	5·04	4·74	2·00	2·19	4·21	2·48	5·49	3·41	4·39	1·93	12·31	2·89	YEAR'S TOTAL 51·08
*Days with ·01 in. or more.	~~24~~	~~22~~	~~14~~	~~21~~	~~20~~	~~11~~	~~26~~	~~15~~	~~16~~	~~17~~	~~27~~	~~17~~	~~233~~
*Days with ·04 in. or more.	~~17~~	~~16~~	~~9~~	~~12~~	~~16~~	~~12~~	~~17~~	~~12~~	~~9~~	~~9~~	~~24~~	~~12~~	~~165~~
40-9999	~~128·0~~	~~120·4~~	~~50·8~~	~~55·6~~	~~106·9~~	~~63·0~~	~~139·4~~	~~86·6~~	~~111·5~~	~~49·0~~	~~312·7~~	~~73·4~~	1297·3

(Signed)……………………………… [P.T.O.

*See Instruction 2 (*f*) on other side.

4121

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 193/ .

262

100 MWR

Kept at Haverfordwest

in the County of Pembroke

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	–	–	·03	–	–	·19	–	1·52	·191	·002	–	1
2	·02	·03	·02	·01	·29	·11	–	–	·83	·03 ·029	·980	·60	2
3	·09	–	·25	–	–	–	·29	·05	·02	·051	2·042	·05	3
4	–	·03	·25	·24	·079	·16	·07	·02	·32	·060	·272	·04	4
5	–	·65	–	·09	·04	·47	·09	–	·01	·021	·261	·43	5
6	–	·13	–	·05	·05	·04	·09	–	–	·702	·29 ·289	·11	6
7	–	·29	–	·01	·04	–	·06	·34	·03	·15 ·149	·241	·03	7
8	·16	·33	–	·49	–	·34	·03	·46	–	·131	·660	·06	8
9	–	·57	·12	·01	·02	·28	Tr.	·05	–	–	·521	·01	9
10	·11	·06	–	–	·32	·04	·02	·11	–	·01 ·009	·381	–	10
11	·20	·17	·02	·03	·01	·09	·95	·02	·44	·01 ·007	·212	–	11
12	·10	·03	–	–			·29	–	·06	·33 ·325	–	–	12
13	·05	·04	·10	–	·13	·03	·30	·33	·02	–	·643	–	13
14	·04	·13	–	–	·22	·31	·29	·66	·06	–	·692	–	14
15	·03	·07	–	·04	·33	·41	Tr.	·19	–	–	·013	–	15
16	·01	·52	–	·15	–	·07	·07	·17	·36	–	–	–	16
17		·11	–	·01	–	·01	·57	–	·01	–	·175	–	17
18	·03	–	·02	–	·01	·11	·03	·43	·01	–	·54 ·536	–	18
19	·05	·56	·36	–	–	–	·03	·52		·012	1·320	·13	19
20	·02	·06	·51	–	–	–	Tr	·04	·01	·013	·11 ·106	–	20
21	·49	–	·01	·01	·12	–	·05	–	–	–	·143	–	21
22	·67	·01	–	·22	·17	–	·28	–	–	–	·263	–	22
23	·24	–	–	·18	·47	–	–	–	–	–	1·191	·11	23
24	–	·03	–	·15	·004	–	1·21	–	–	–	·250	·01	24
25	·10	·21	–	·05	–	–	·02	–	–	–	·31 ·306	–	25
26	·03		–	·35	–	–	·02	–	–	–	·472	·02	26
27	·35	·69	–	·04	·75	–	·15	–	–	·132	·022	·02	27
28	·10	·02	·16	·03	·36	–	·01	·01	–	–	·082	·06	28
29	·16	×	·08	–	·42	–	·36	–	·09	·05 ·045	·220	·72	29
30	·36	×	·02	·01	·33	–	·01	–	·60	·03 ·025	·013	·13	30
31	1·61	×	·08	×	·03	×	·01	–	×	·032	×	·36	31
TOTAL	5·04	4·74	2·00	2·19	4·21	2·48	5·49	3·41	4·39	1·93	12·31	2·89	YEAR'S TOTAL 51·08
*Days with ·01 in. or more.	~~24~~	~~22~~	~~14~~	~~21~~	~~20~~	~~11~~	~~26~~	~~15~~	~~16~~	~~17~~	~~27~~	~~17~~	~~233~~
*Days with ·04 in. or more.	~~17~~	~~16~~	~~9~~	~~12~~	~~16~~	~~12~~	~~17~~	~~12~~	~~9~~	~~9~~	~~24~~	~~12~~	~~165~~
40-9999	~~128·0~~	~~120·4~~	~~51·8~~	~~55·6~~	~~106·9~~	~~63·0~~	~~139·4~~	~~86·6~~	~~115~~	~~119·0~~	~~312·7~~	~~73·1~~	~~129·3~~

1515

(Signed).. [P.T.O.

*See Instruction 2 (*f*) on other side.

Section A **for the entry of Daily Observations** **Station No.**

METEOROLOGICAL OFFICE

METFORM 1090
(*Rev. Feb. 1965*)

REGISTER OF RAINFALL IN ~~196~~ 1931

Kept at Haverfordwest.

in the County of

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

Copy MWR.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. **Please read Notes and Instructions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	02			03			19		152	19				1
2	02	03	02	01	29	11			83	03	98	60		2
3	09		25				29	05	02	05	204	05		3
4		03	25	24	08	16	07	02	32	06	27	04		4
5		65		09	04	47	09		01	02	26	43		5
6		13		05	05	04	09			70	29	11		6
7		29		01	04		06	34	03	15	24	03		7
8	16	33		49		34	03	46		13	66	06		8
9		57	12	01	02	28		05			52	01		9
10	11	06			32	04	02	11		01	38			10
11	20	17	02	03	01	09	95	02	44	01	21			11
12	10	03					29		06	33				12
13	05	04	10		13	03	30	33	02		64			13
14	04	13			22	31	29	66	06		69			14
15	03	07		04	33	41		19			01			15
16	01	52		15		07	07	17	36					16
17		11		01		01	57		01		17			17
18	03		02		01	11	03	43	01		54			18
19	05	56	36				03	52		01	132	13		19
20	02	06	51					04	01	01	11			20
21	49		01	01	12		05				14			21
22	67	01		22	17		28				26			22
23	24			18	47						119	11		23
24		03		15			121				25	01		24
25	10	21		05			02				31			25
26	03			35			02				47	02		26
27	35	69		04	75		15			13	02	02		27
28	10	02	16	03	36		01	01			08	06		28
29	16	X	08		42		36		09	05	22	72		29
30	36	X	02	01	33		01		60	03	01	13		30
31	161	X	08	X	03	X	01		X	03	X	36		31
TOTAL	504	474	200	220	419	247	549	340	439	194	1228	289	Year's Total 5103	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side.

†Spare column, no entries required, except year's total.

(*Signed*) (P.T.O.)

4121

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1

REGISTER OF RAINFALL IN 1932.

100

MWR

Kept at Haverfordwest

in the County of Pembroke

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	–	–	·21	·22	–	·02	—	–	–	·04	·43	1
2	·06	·01	–	–	·13	–	·03	·10	·01	–	·04	·09	2
3	·01	tr	–	–	·01	–	1·15	·02	·19	·05	·22	–	3
4	·09	–	·01	·06	–	–	·18	–	–	·04	·23	–	4
5	1·19	–	·01	–	·01	–	·01	–	·57	·05	–	–	5
6	·44	–	–	·09	·05	–	·09	–	·34	·05	·	–	6
7	·14	–	·04	·03	–	–	–	·01	1·09	1·50	·	–	7
8	·05	–	·13	·07	–	–	–	·02	–	·40	trace	·	8
9	1·02	·01	–	·08	·03	–	–	–	–	–	·	–	9
10	·23	–	·09	·11	·10	–	–	–	·26	·01	·	–	10
11	·15	–	–	·03	·48	·10	–	·01	–	·13	·	·19	11
12	1·44	–	–	–	·77	·05	–	–	·13	·28	·	·17	12
13	·10	–	–	·23	–	–	·73	·10	·03	·35	·	·10	13
14	·35	–	–	·06	·08	–	–	·13	–	·07	·10	·11	14
15	·04	–	–	·02	–	–	–	·02	–	·03	–	·04	15
16	·39	–	–	·32	–	–	·11	–	–	·10	·	·02	16
17	·02	–	–	·02	·28	–	–	–	–	–	·	·13	17
7·21 18	·07	–	–	–	·55	–	–	–	·09	–	·28	·11	18
19	–	–	–	·11	·31	–	·01	–	–	·94	·	·11	19
20	–	–	·03	·10	·03	–	–	·03	–	·44	·13	·30	20
21	·13	–	·07	·08	·03	–	–	1·81	–	1·28	·33	·21	21
22	·17	·01	–	·08	·22	–	–	–	·37	·58	·40	·27	22
23	–	·07	·02	·02	·02	–	·09	–	–	·14	·10	·42	23
24	·14	–	–	–	·08	–	·01	–	·14	·05	·21	·02	24
25	–	–	·05	–	·05	–	·03	–	·08	·34	trace	–	25
26	–	–	·33	·30	·25	–	·05	–	·03	·04	·01	·02	26
27	–	–	·47	·46	·24	–	·24	–	–	·57	·01	·06	27
28	–	–	·22	·05	·05	–	·35	·05	–	·13	·02	·17	28
29	·01	–	·49	·26	·04	·63	·26	·27	·33	·35	1·36	·48	29
30	·01	✕	·10	·14	·05	1·24	·09	~	·03	·03	·17	·02	30
31		✕	·03	✕	·01	✕	·29	·08	✕	·06	✕	·69	31
TOTAL	6·36	0·10	2·09	2·93	4·09	2·02	3·74	2·65	3·69	8·01	3·65	4·16	YEAR'S TOTAL 43·50 49
*Days with ·01 in. or more.	~~23~~	~~4~~	~~15~~	~~23~~	~~25~~	~~4~~	~~18~~	~~13~~	~~15~~	~~21~~	~~16~~	~~22~~	~~204~~
*Days with ·04 in. or more.	~~19~~	~~1~~	~~10~~	~~18~~	~~18~~	~~4~~	~~12~~	~~7~~	~~11~~	~~23~~	~~13~~	~~18~~	~~154~~
40-9999	~~161·6~~	~~2·5~~	~~53·1~~	~~74·4~~	~~103·9~~	~~51·3~~	~~95·0~~	~~67·3~~	~~93·7~~	~~203·5~~	~~92·7~~	~~105·7~~	

1·31

(Signed).......... [P.T.O.

*See Instruction 2 (*f*) on other side

4121

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Haverfordwest

in the County of Pembroke

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 250 ft.

Daily Values. 100.

MWR 262

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	·25	·17	-	—	·67	-	-	.	·03	·01	1·19	1
2	·77	-	·31	-	·26	·57	-	-	.	-	·10	·09	2
3	·17	·42	·50	-	·25	-	-	-	.	-	·04	-	3
4	·92	·10	tr	-	·29	-	-	-		-	tr	-	4
5	·04	·02	·38	-	·10	-	-	-	.	-	—	-	5
6	-	·35	·20	.	·40	·10	-	-	.	·48	—	-	6
7	·55	·01	-	-	tr	-	·12	·02	.	·23	tr	-	7
8	·02	·06	·04	·01	·10	-	·15	-	.	-	·02	-	8
9	·24	·01	-	·04	·05	-	·83	·03	.	·89	·09	-	9
10	·24	·10	-	-	-	-	·06	·10	.	1·28	·20	-	10
11	·04	-	-	-	-	tr	tr	-	.	·02	·09	·02	11
12	·04	-	-	·02	·03	·12	·45	-	.	·07	·20	·04	12
13	-	-	-	-	·11	-	·03	-	.	·60	·05	trace	13
14	·49	·01	-	-	-	-	·15	·18	.	tr	·09	·01	14
15	·04	·01	·20	-	-	tr	-	·17	.	·10	·15	trace	15
16	-	·20	·51	-	-	·11	-	·08	·01	-	·37	trace	16
17	·44	·12	·51	-	-	·06	·01	·15	·21	·03	-	-	17
18	·16	-	·51	-	-	·38	·01	-	.	·51	-	-	18
19	·06	-	·40	-	-	·15	-	-	·29	·52	-	·01	19
20	·01	·16	·01	·01	·43	·20	-	·07	·50	-	·30	-	20
21	-	·11	-	-	-	-	-	·01	.	·03	·08	-	21
22	-	·03	-	·61	-	·20	-	·54	·42	-	·04	-	22
23	-	·51	-	·22	-	·20	-	·30	·06	·05	tr	-	23
24	-	·10	-	·54	-	·17	·04	-	·60	·77	tr	-	24
25	-	·12	-	·09	·05	·02	-	-	·04	-	-	·35	25
26	-	·21	-	·29	·61	-	-	-	.	·44	-	-	26
27	-	·28	-	-	-	-	-	·01	.	·15	-	·51	27
28	-	·61	-	·24	-	-	·31	·92	.	·40	-	trace	28
29	-	×	·02	-	-	-	-	-	.	·99	.	·07	29
30	tr	×	·03	·06	·02	-	·24	-	·10	·13	.	·04	30
31	·46	×	·07	×	·08	×	-	-	×	·01	×	·11	31
TOTAL	4·95 ✓	3·79 ✓	3·86	2·13 ✓	2·78	2·95 ✓	2·40	2·58 ✓	2·23	7·73	1·83	2·44	YEAR'S TOTAL 39·67
*Days with ·01 in. or more.	~~18~~	~~22~~	~~15~~	~~11~~	~~11~~	~~13~~	~~12~~	~~13~~	~~9~~	~~21~~	~~15~~	~~11~~	~~174~~ ✓
*Days with ·04 in. or more.	~~16~~	~~16~~	~~12~~	~~8~~	~~12~~	~~12~~	~~9~~	~~9~~	~~8~~	~~16~~	~~13~~	~~8~~	~~138~~

40-9999 125·7

56·6

(Signed)

P.T.O.

*See Instruction 2 (*f*) on other side.

2

Section **A** for the entry of Daily Observations. Ex Qy 4121 COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

~~262~~

Kept at Haverfordwest

in the County of Pembroke

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 250 ft.

~~100~~ Daily Values

MWR

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June ✗	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50	-	·15	-	-	-	-	·22	-	07 ~~tr~~	·30	1·41	1
2	·10	tr	·13	-	-	-	-	01 ~~·[illegible]~~	·19	0[illegible]	·30	·38	2
3	·18	-	-	-	-	-	-	-	-	62	·40	·79	3
4	·18	-	·22	-	·26	-	-	-	-	20	tr	·63	4
5	·01	-	·08	·35	·64	·03	-	·55	-	12	-	·28	5
6	·13	-	·03	-	·66	-	-	-	·11	56	-	·39	6
7	·23	-	-	-	-	-	-	-	·22	22	·31	·28	7
8	-	-	-	-	·15	tr	-	·14	·16	-	·69	2·29	8
9	·11	·02	·60	-	-	tr	-	·05	·01 ~~[illegible]~~	-	·04	·15	9
10	·68	·03	·16	·03	-	-	-	·08	·03	-	tr	·21	10
11	·43	tr	tr	·44	-	-	-	·20	·04	-	·07	·15	11
12	·02	tr	-	-	-	-	tr	·05	-	-	-	·33	12
13	·85	tr	-	·52	-	·04	-	tr	-	-	-	·10	13
14	·30	tr	·53	·13	-	-	-	tr	-	-	tr	·65	14
15	-	·01	·11	·15	·16	tr	·04	·02	·20	54	01 ~~[illegible]~~	·34	15
16	·32	-	·61	·02	-	·01	-	-	·25	04	01 ~~·[illegible]~~	·05	16
17	Tr	-	·06	·20	·32	-	·03	-	~~[illegible]~~	06	-	·49	17
18	·13	-	·26	·69	·11	·28	01 ~~·[illegible]~~	·07	-	04	-	·21	18
19	·02	-	-	·01	·06	tr	·23	·09	·01	-	tr	tr	19
20	-	-	·25	·22	·01	·13	-	·10	-	20	·12	·20	20
21	-	-	·34	-	·01	-	1·06	·10	-	43	01 ~~·[illegible]~~	·11	21
22	·36	-	-	-	-	·11	-	·08	·12	11	tr	·31	22
23	-	-	·17	·33	-	·02	·03	-	·13	06	tr	·01	23
24	·10	·31	·05	-	-	·26	-	-	·29	27 ~~[illegible]~~	-	·03	24
25	·50	·02	·04	-	-	·33	·04	-	·05	83	-	·80	25
26	·13	·02	·03	-	-	·06	-	-	-	12	01 ~~·[illegible]~~	·36	26
27	-	·03	-	-	-	·20	-	·67	-	·05	·01	·01	27
28	-	·06	-	·05	-	01 ~~·[illegible]~~	-	·08	-	·03	·04	·57	28
29	-	✗	-	-	-	-	·10	-	·38	-	tr	·20	29
30	-	✗	-	-	-	-	-	·10	·83	·49	-	·35	30
31	Tr.	✗	·01	✗	-	✗	-	·03	✗	·10	✗	·07	31
TOTAL	5·28	0·50	3·83	3·14	2·38	1·48 ~~[illegible]~~	4 1·5[illegible]	4 2·6[illegible]	3 3·0[illegible]	5·24	2 2·3[illegible]	12·15	YEAR'S TOTAL ~~[illegible]~~
*Days with ·01 in. or more.	~~20~~	~~8~~	~~19~~	~~13~~	~~10~~	~~12~~	~~8~~	~~18~~	~~17~~	~~23~~	~~14~~	~~30~~	~~19[illegible]~~
*Days with ·04 in. or more.	~~17~~	~~2~~	~~16~~	~~10~~	~~8~~	~~8~~	~~5~~	~~15~~	~~13~~	~~20~~	~~9~~	~~27~~	150

12 56 68 2 90 12 5 22

40-9999

✗ Observations for June and onwards taken by Miss Phillips. Entries may be doubtful

(Signed) ....

*See Instruction 2 (*f*) on other side.

P.T.O.

43·53

4121

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 262

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Haverfordwest
in the County of Pembroke

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 250 ft.

262

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21		·97												21
22														22
23														23
24														24
25														25
26	0·27													26
27														27
28														28
29														29
30		×												30
31		×		×		×			×		×			31
TOTAL	1·49	4·90											Year's Total	
*Days with ·01 in. or more.	12	23												
*Days with ·04 in. or more.	10	19												

Form dealing [illegible] receipt
with the [illegible]
not received

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

Section **A** for the entry of Daily Observations

Station No.

METEOROLOGICAL OFFICE

METFORM 1090
(*Rev. Feb. 1965*)

REGISTER OF RAINFALL IN 19~~6~~36

Kept at HAVERFORDWEST

in the County of PEMBROKE

MWR

Diameter of funnel of gauge .... in.

Height of top of gauge above ground .... ft. .... in.

Height of ground above sea level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. **Please read Notes and Instructions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·13	·52	·01	·25		·26	·34	·11	·01	[illegible]	·18	·09		1
2	·47	·09				·29			·65	[illegible]	·14			2
3				·12			·01	·07	·49	[illegible]	·01	·07		3
4			·35				·01		·18	[illegible]	·39	·29		4
5	·23	·07	·06		·07		·10	·31	·01	[illegible]	·28			5
6	·55	·41	·05		·05		·35		·12	[illegible]	·10			6
7	·54		·21				·01			[illegible]	·22	·09		7
8	·34		·64				·44			[illegible]	·46	·01		8
9	·44					·07	·35	·05	·43	[illegible]	·01			9
10	·68	·27									·10	·05		10
11		·13		·01		·17	·10		·35		·11	·27		11
12		·27			·22		·97			·01	·11	·06		12
13					·20			·28	·01	·15	·19	1·52		13
14				·01	·01	·19	·07	·53		·01	·01	·33		14
15				·13				·01			·18	·34		15
16	·01			·06	·23	·22	·28	·09			·54	·17		16
17	·06	·16			·01		·40	·05		·18	·08	·28		17
18	·49	·59					·12	·19	·12	·06		·05		18
19		·12	·16	·51		·98	·01	·04						19
20									·50	·01		·24		20
21		·67	·22	·36		·01				·01		·01		21
22			·01		·24	·06	1·23			·01				22
23		·18	·10	·21			·14			·12	·51			23
24	·09	·08	·06	·08	·01		·01		·77	·20	·27			24
25	·23	·11	·18	·61					·01	·23	·01			25
26	·25		·43				·05							26
27	·66		·09				·11			·01	·11			27
28	·07	·10	·52	·01			·13			·14	·07	·13		28
29	·47	·07	·14			·26				·06	·16	·42		29
30	·07	x	·01		·08	·41	·39			·38		·01		30
31	·52	x	·37	x	·01	x	·18		x	·01	x	·87		31
TOTAL	6·30	3·84	3·6~~8~~1	2·3~~5~~6	1·1~~2~~3	2·92	5·~~79~~80	1·73	3·6~~4~~5	1·59	4·24	5·30	Year's Total 42·4~~02~~7	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side.

†Spare column, no entries required, except year's total.

(*Signed*) .... (P.T.O.)

Haverfordwest

Section **A** for the entry

AIR MINIS

Form 1090.

REG

~~4121/1~~

Station No. 262

L ORGANIZATION.

36.

Kept at Haverfo

in the County of Pem

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,, S

THE MORNING MEAS

4121/1

MWL

HAVERFORDWEST
HOSPITAL GROUNDS

1936-40

780801

mpleted.

delete

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13												1·52		13
14								·53						14
15														15
16											·54			16
17														17
18														18
19														19
20														20
21														21
22							1·23							22
23														23
24									·77					24
25														25
26														26
27														27
28														28
29														29
30		x								·39				30
31		x		x		x			x		x		d	31
Total	(6·40)	(3·15)	(3·30)	(2·50)	(1·25)	(2·35)	5·79 ✓	1·73 ✓	3·64 ✓	1·59	4·24	5·30	Year's Total (41·24)	
* Days with .01 in. or more.							22	11	13	15	23	20	..	
* Days with .04 in. or more.							18	10	9	9	19	17	..	

[illegible] for 10 yr book

✓ 50. not [illegible] put values in large [illegible]

40-9999

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) Borough Surveyor

[P.T.O.

Haverfordwest

~~41211~~

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 262

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Haverfordwest

in the County of Pembroke /4

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft 9 in.

,, Ground ,, Sea Level 233 ft.

Jan - June computed.

~~400~~ delete

M.O. Gauge

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13												1·52		13
14								·53						14
15														15
16											·54			16
17														17
18														18
19														19
20														20
21														21
22							1·23							22
23														23
24									·77					24
25														25
26														26
27														27
28														28
29														29
30		×								·39				30
31		×		×		×			×		×		d	31
TOTAL	(6·40)	(3·15)	(3·30)	(2·50)	(1·25)	(2·35)	5·79	1·73	3·64	1·59	4·24	5·30	Year's Total (41·24)	
* Days with .01 in. or more.							22	11	13	15	23	20	..	
* Days with .04 in. or more.							18	10	9	9	19	17	..	

see additional card for 2nd [illegible]

~~50~~ not [illegible] put values in wrong [illegible]

40-9999

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) Borough Surveyor

[P.T.O.

HAVERFORDWEST (HOSPITAL GROUNDS)

COPY FOR OFFICIAL USE.

4121/1

Section A for the entry of Daily Observations.

Station No. 262

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Haverfordwest
in the County of Pembroke /4
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 127 ft.

MWR

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06	·08	·72	·26					·05	·23		·19		1
2	·01	·64	·01	·07					·07			·01		2
3	·06	·11				·01	·34					·06		3
4	·17	·01			·12	·09		·05			·27	·09		4
5	·53			·13	·07	·09	·31							5
6	·11	·07	·28	·45	·25	·11			·01					6
7		·59	·36	·19		·01			·07		·10			7
8	·12	·06			·13	·11	·56		·32		·01			8
9	·10	·06		·12	·08				·71					9
10	·07	·01	·62			·07	·14	·07				·59		10
11	·15		·23	·01	·12	·14	·67				·10	·99		11
12	·63	·56	·11			·47		·01	·22		·05	·67		12
13	·01	·18		·01				·15	·17			·06		13
14		·01	·06				·11		·35			·11		14
15	·54	·23	·24	·58				·01	·10			·34		15
16	·43	·01	·52	·09			·17	·36	·95		·07	·05		16
17	·69	·13	·08											17
18	·43	·30	·29			·08	·47	·05	·18		·24	·32		18
19	·17		·01	·54	·33				·83		·09	·01		19
20	·89	·05	·15	·25	·12		·65					·61		20
21	·14	·80	·05	·01	·15		·19		·39	·29	·08	·12		21
22	·08		·14		·22	·06	·44			·59	·33	·31		22
23	·20	·31	·01		·28		·01			·92	·01	·09		23
24	·34	·54	·01		·09				·23	·57		·09		24
25	·01	·97	·08		·01				·12	·01		·06		25
26		·39	·01		·11					·06				26
27		·29								·33				27
28	·01	·35	·01								·01			28
29	·09	×				·08				·76	·83			29
30	·34	×							·21	·11	·27			30
31	·01	×	·01	×		×		·26	×	·07	×			31
TOTAL	6·39 ✓	6·75 ✓	~~3·98~~ 4·00	2·71 ✓	2·08 ✓	1·32 ✓	4·06 ✓	·96 ✓	4·98	3·94 ✓	2·46 ✓	4·76 ✓	Year's Total 44·~~39~~ 42	print
* Days with .01 in. or more.	~~21~~	~~24~~	~~22~~	~~13~~	~~14~~	~~12~~	~~12~~	~~7~~	~~17~~	~~11~~	~~14~~	~~19~~	~~192~~	✓ 98
* Days with .04 in. or more.	~~22~~	~~20~~	~~16~~	~~10~~	~~13~~	~~10~~	~~11~~	~~5~~	~~16~~	~~10~~	~~11~~	~~17~~	~~160~~	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) X Borough Surveyor X [P.T.O.

COPY FOR OFFICIAL USE

262
Station No. H121/1

Section A for the entry of Daily Observations
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM [illegible]0

REGISTER OF RAINFALL IN 1938

Kept at Haverfordwest
in the County of Pembroke
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 127 ft.

400 MWR

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·01				3·24	·08	·06		·64	·07	·06		1
2	[illegible]	·01		·07	·01			·34			·08	·06		2
3	·01				·09	·06	·11	·64		·69	·08	·09		3
4	[illegible]			·01		·05	·28	·65		·59	·08	·39		4
5	·01	·14					·01		·10	·18	·08	·06		5
6	·20	·19				·84	1·25		·01	·54	·09	·16		6
7	·01		[illegible]				·22	·35		·07		·34		7
8	·34	·28					·16			·54		·17		8
9	·51	·06					·10				·09	·87		9
10	·11		[illegible]				·05	·09				·12		10
11	·46				·18	·06				·08	·53	·44		11
12	·39				·14					1·16	·69	·08		12
13	·07				·42		·23			·01	·27	·22		13
14	·81				·21		·36				·07			14
15	·52				·09			·08		·16	1·27	1·09		15
16	·23		·01		·09				·19		·26	·06		16
17			·01			·06	·01		·33	·40	·09	·16		17
18	·29				·01		·01	·83	·15	·01	·71			18
19	·05						·01	·05	·35		·61			19
20	·15		·32					·06	·01		·32			20
21					·07			·19	·11	·01	·22			21
22	·05				·01	·36		·48	·34	·01	·44			22
23	·01							·06	·31		·35			23
24	·19	·31	·25		·11		·24	·01	·01	·09	·26			24
25	·18	·48	·08				·15			·27	1·22	·07		25
26	·17	·41	·09		·14	·88	·01			·19	·07	·09		26
27	·39	·08			·21	·01	·34	·39	·16	·14	·66			27
28	·01	·35			·06	·24	·17		·22	·07	·29	·06		28
29	·07	×			·73		·06		·21	·44	·42	·07		29
30	·01	×			·21	·11	·08		·26	·01	·23	·06		30
31	·17	×		×	·43	×	·01	·01	×	·64	×	·52		31
TOTAL	5·41	2·32	·76	·08	3·21	5·91	3·94	4·29	2·765	~~7·22~~ 6·94	9·55	5·23 4	Year's Total 50·~~74~~ 91	
* Days with .01 in. or more.	~~26~~	~~11~~	~~4~~	~~2~~	~~18~~	~~11~~	~~22~~	~~16~~	~~15~~	~~23~~	~~27~~	~~22~~	~~199~~	
* Days with .04 in. or more.	~~20~~	~~9~~	~~4~~	~~1~~	~~15~~	~~10~~	~~18~~	~~14~~	~~12~~	~~23~~ 18	~~27~~	~~22~~	~~175~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

3·46

COPY FOR OFFICIAL USE

Station No. ~~262~~ 4121/1

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Haverfordwest

in the County of Pembroke

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 133 ft.

400 MWR

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·55		·25	·10	·88						·11	·12		1
2			·24	·09	·18			·63	·67		·15	·05		2
3	·63		·14	·21			·01	·01	·01		·39	·36		3
4	·09		·35	·38			·89				·37	·16		4
5	·01			·49			·10			·42	·50	·12		5
6	·72	·01					·85	·01		·21	·15			6
7	·06	·01					86	·01		·01	·12	·97		7
8	·10		·14				·05	·07		·44	·65	·07		8
9		·41	·09			·01		·54		·01	·07	·40		9
Rl ·10	·77	·39	·05					·18	·12			·59		10
11	·05	·36	·29	·01						·06		·06		11
12	·29	·08		·25		·01	·01		·22	·07				12
13	·01	·20		·34		·01	·61			·08	·05	·15		13
14	1·15				·06	·24	·61		·01		·16			14
15	·15			·12	·07	·18	·13			·01	·43			15
16	·05	·01	·09	·01							·25			16
17	·46	·11			·11	·09	·01			·01	·01			17
18	·01		·08		·05	·01	·43				·98			18
19	·47	·09		01			1·14	·49						19
20	·52	·07						·75						20
21	·12		·11	·06		·01	·34	·01		·01				21
22	·62	·01	·07	·10	·05	·25	·09				1·09			22
23		·29	·07	·10			·14				·30			23
24	·24	·69	·16	·01		·01	·01	·01		·01	·01			24
25	·29	·01	·07	·06			·09	·22		·01	1·00	·01		25
26	·01	·17		·01			·05	·14		·08	·56	·01		26
27		·07	·09			·42	·44	·16		·08	·01	·06		27
28			·05			·05	·64			·01	·77	·01		28
29		×		·01		·32	1·59				·45			29
30		✕	·08	·88		·01	·01	·11		·01	·09	·48		30
31		✕		✕		✕		·12	✕	·01	✕			31
TOTAL	7·37	2·98	2·42	3·24	1·40	1·62	9·10	3·46	1·03	4 1·5~~7~~	8·67	62 3·~~7~~	Year's Total 46·83	
* Days with .01 in. or more.	19	17	18	19	7	14	23	16	5	18	24	~~17~~ 16	197	
* Days with .04 in. or more.	19	12	18	13	7	7	18	11	3	8	21	~~14~~ 13	157	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

262

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4121/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

MWR

Kept at Haverfordwest

in the County of Pembroke

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 133 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·33	·25	-	-	-	·01	-	·54	·05		1
2		·08		·08	·06	-	·25	-	·01	-	1·15	·62		2
3		·75		·19	·05	-	-	-	-	-	1·09	·26		3
4		·22		·01		-	·09	-	·05	·01	·08	·15		4
5		·01		·01	·07	-	·01	-	-	·08	1·08	·20		5
6	·58	·85				-	·01	-	-	·72	·40	·05		6
7	·06	1·00		·01	·05	-	-	-	-	·49	·05	·01		7
8			·01	·11		-	·01	-	-	·50	·72	·37		8
9						-	1·71	·08	·18	1·00	·20	·15		9
10		·10	·01		·05	-	·01	-	·01	·27	·09	·28		10
11		·05	·08	[illegible]		·09	1·42	-	-	·01	·68	-		11
12			·09	·10		·12	·08	-	·01	-	-	·01		12
13		·05	·16	·05		-	·01	·01	·01	-	·23	·93		13
14		·05	·07	·01	·01	-	·01	-	·15	·04	·05	·42		14
15	·06			·07	·01	-	·01	-	·21	·34	·55	·01		15
16		1·25	·01	·01		-	·07	-	·50	tr	·21	-		16
17		·50	·72	·01		-	·01	-	·01	tr	·18	·01		17
18	·86	·89	·60	[illegible]		-	·01	·01	·27	-	·30	·21		18
19		·08	·26	·01		-	·27	-	·01	·01	·51	-		19
20			·01	·06	·01	·11	·01	-	-	·49	·10	-		20
21			·09	·20	·12	·05	-	-	-	·30	1·33	-		21
22		·01	·04	·11		·01	-	-	·29	·01	-	-		22
23	·22	·14	·07	·21		-	·01	-	-	-	·01	·01		23
24	·18	·01	·33	·06	·01	·01	·01	-	-	-	tr	-		24
25	·39		·05	·05	·23	-	-	·01	·01	-		·01		25
26	1·81	·76		·10	·48	·01	·12	·08	·01	-	·08	-		26
27	·69	·34	·01	·06	·08	-	·01	-	-	-	·01	-		27
28	·29	·01	·01	·16	·01	·20	-	·01	-	tr	-	·11		28
29		[illegible]	·09	·34	·01	-	-	-	-	-	·01	·56		29
30			·15	·21	·01	-	-	-	-	·07	-	·10		30
31	·26		·08		·01		-	-		·57		·05		31
TOTAL	5·40	7·15	2·94	2·56	1·52	·60	4·13	·20	1·74	4·91	9·65	4·67	Year's Total 45·47	
* Days with .01 in. or more.	~~14~~	~~20~~	~~21~~	~~26~~	~~18~~	~~8~~	~~20~~	~~6~~	~~16~~	~~16~~	~~24~~	~~22~~	~~[illegible]~~	
* Days with .04 in. or more.	~~11~~	~~16~~	~~15~~	~~18~~	~~10~~	~~5~~	~~8~~	~~2~~	~~7~~	~~12~~	~~21~~	~~16~~	~~141~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

361 4122

Section **A** for the entry of I

AIR MINISTRY.

OR OFFICIAL USE.

RGANIZATION.

FORM 1090.

REGIST

4122

HAVERFORDWEST,
GRAMMAR SCHOOL

1931 - 34

780801

Kept at Haverfordwest G

in the County of Pembrok

Diameter of Funnel of Gauge

Height of top of Gauge above Ground.

,, Ground ,, Sea Lev

THE MORNING MEASUR

An observer who does not conform to th … *ng year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·18			·06		1·32	·22		·18	1
2	·03	·03	·01	·02	·33	·06	·18		1·21	·03	·95	·65	2
3	·07	·01	·23			·01		·05	·23	·04	2·03	·05	3
4		·02	·38	·24	·10	·08	·28	·03	·41	·06	·36	·02	4
5		·64	·02	·18	·04	·47	·04		·02	·03	·04	·41	5
6		·13		·11	·07	·02	·11			·72	·21	·04	6
7		·23			·05		·09	·32		·20	·22	·13	7
8	·18	·42		·48		·33	·03	·23			·38	·02	8
9		·64	·11	01	·04	·20				·14	·08	·02	9
10		·06	·02		·32	·08	·03	·18			·42		10
11	24	·20	·01	·03		·16	·02	·02	·38		·29		11
12	·10	·02	·01			·02	·93		·14	·36			12
13	·04	·03	·09		13	·03	·61	·16			·64	·01	13
14		·14			17	·30	·38	·04	·08		·66		14
15		·08		05	·34	·32	·15	·21			·02		15
16		·55		·17		·17	·01	·27	·26				16
17		·17		·02		·01	·02		·05		·02		17
18	·03		·02			·11	·64	·38			·61		18
19	·16	·54	·35				·02	·26		·04	1·54	·13	19
20		·11	·57				·02	·36			·12	·02	20
21	·49		·02		·06						·12		21
22	·82			·11	·18		·03				·25		22
23	·30	·03		·29	·41		·28				1·30	·12	23
24		·01		·16	·01		1·27				·18	·01	24
25	·12	·04			·05		·03				·24	·01	25
26	·01	·06		·45							·54	·03	26
27	·36	·68	·02		·60					·27	·03		27
28	·13	·06	·10	·03	·49			·01		·05	·01	·05	28
29	·06		·15		·44		·56		·05	·04	·28	·13	29
30	·20	✕	·02	·02	·27				·28	·02	·01	·25	30
31	1·95	✕	·07	✕	·06	✕	·01		✕	·03	✕	·41	31
													YEAR'S TOTAL
TOTAL	5·34	4·90	2·20	2·55	4·16	2·37	5·80	3·12	4·43	2·25	11·55	2·69 ~~2·70~~	51·36
*Days with ·01 in. or more.	19	24	18	17	20	16	24	14	12	15	27	20	226
*Days with ·04 in. or more.	16	17	9	11	19	11	14	11	11	11	22	12 ~~13~~	164

40-9999

M

*See Instruction 2 (*f*) on other side.

(*Signed*) W. J. Phillips

[P.T.O.

361 **Section** **A** for the entry of Daily Observations. FOR OFFICIAL USE. 4122

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Haverfordwest Grammar School

in the County of Pembrokeshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

150

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·18			·06		1·32	·22		·18	1
2	·03	·03	·01	·02	·33	·06	·18		1·21	·03	·95	·65	2
3	·07	·01	·23			·01		·05	·23	·04	2·03	·05	3
4		·02	·38	·24	·10	·08	·28	·03	·41	·06	·36	·02	4
5		·64	·02	·18	·04	·47	·04		·02	·03	·04	·41	5
6		·13		·11	·07	·02	·11			72	·21	·04	6
7		·23			·05		·09	·32		·20	·22	·13	7
8	·18	·42		·48		·33	·03	·23			·38	·02	8
9		·64	·11	01	·04	·20				14	·08	·02	9
10		·06	·02		·32	·08	·03	·18			42		10
11	·24	·20	01	·03		·16	·02	·02	·38		·29		11
12	·10	·02	·01			·02	·93		·14	36			12
13	04	·03	·09		·13	·03	·61	·16			·64	·01	13
14		·14			·17	·30	·38	·64	·08		·66		14
15		·08		·05	·34	·32	·15	·21			·02		15
16		·55		·17		·17	·01	·27	·26				16
17		·17		·02		·01	·02		·05		·02		17
18	·03		·02			·11	·64	·38			·61		18
19	·16	·54	·35				·02	·26		·04	1·54	·13	19
20		·11	·57				·02	·36			·12	·02	20
21	·49		·02		·06						·12		21
22	·82			·11	·18		·03				·25		22
23	·30	·03		·29	·41		·28				1·30	·12	23
24		·01		·16	·01		1·27				·18	·01	24
25	·12	·04			·05		·03				·24	·01	25
26	·01	·06		·45							·54	·03	26
27	·36	·68	·02		·60					·27	·03		27
28	·13	·06	·10	·03	·49			·01		·05	·01	·05	28
29	·06	×	·15		·44		·56		·05	·04	·28	·13	29
30	·20	×	·02	·02	·27				·28	·02	·01	·25	30
31	1·95	×	·07	×	·06	×	·01		×	·03	×	·41	31
TOTAL	5·34	4·90	2·20	2·55	4·16	2·37	5·80	3·12	4·43	2·25	11·55	2·69 ~~2·70~~	YEAR'S TOTAL 51·36
*Days with ·01 in. or more.	19	24	18	17	20	16	24	14	12	15	27	20	226
*Days with ·04 in. or more.	16	17	9	11	19	11	14	11	11	11	22	12 ~~13~~	164

40-9999 M

*See Instruction 2 (*f*) on other side.

(Signed) W. J. Phillips [P.T.O.

4122

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Haverfordwest Grammar Sch.
in the County of Pembrokeshire
Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level..........ft.

Nov. 4th corrd. by Obs. pt. W.D.

150
400.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.41			.30	.15		.08		.01	.02	.05	.21	1
2	.13				.22		.03	.08		.03	.07	.31	2
3	.07				.01		1.15			.05	.28		3
4	.10		.01	.06			.18	.02		.02	.25		4
5	1.31		.01				.01		.73	.06			5
6	.50		.02	.14	.08		.09		.47	.06			6
7	.14		.04	.05				.01	.66	1.54			7
8	.08		.14	.08	.63			.02	.02	.06			8
9	1.02			.09	.02					.03			9
10	.26	.01	.09	.13	.09				.28	.09			10
11	.19			.05	.41	.07		.02	.01	.01		.20	11
12	1.55			.24	.87	.04				.30		.21	12
13	.08			.09	.04	.06	.73	.40	.15	.32		.15	13
14	.36			.03	.16	.01		.05		.09	.10	.10	14
15	.04			.05	.03					.03		.08	15
16	.44			.15			.11					.01	16
17	.02			.03	.06			.03		.13	.28	.12	17
18	.07				.78				.09		.01	.12	18
19				.06	.27		.01			1.09	.14	.10	19
20				.10	.05					.45	.31	.31	20
21	13		.02	.09				1.30		1.29	.43	.20	21
22	.02		.06		.03				.37	.48	.14	.28	22
23		.07	.02				.09		.01	.17	.03	.42	23
24	.15				.04		.01		.11	.08	.22		24
25	.01		.16		.06		.03		.04	.37	.03		25
26			.32	.28	.25		.05		.09	.06		.05	26
27			.51	.48	.26		.24			.62	.01	.16	27
28			.15	.06	.07		.35	.04		.12	1.19	.19	28
29			.61	.27	.02	.64	.26	.24	.31	.43	.39	.50	29
30		×	.08	.16	.04	1.63	.09	.04	.08	.05		.03	30
31		×	.04	×	.01	×	.29	.05	×	.02	×	.70	31
TOTAL	7.08	.08	2.28	2.99	4.65 ~~4.55~~	2.45 ~~2.39~~	3.80	2.30	3.43	8.07	3.93 ~~3.68~~	4 4.~~2~~5	YEAR'S TOTAL 45.51
*Days with .01 in. or more.	22	2	16	22	25	6	18	13	16	29	~~16~~17	21	207
*Days with .04 in. or more.	19	1	11	20	19	5	13	8	12	22	~~12~~13	19	162

40-9999

(Signed) J. W. Phillips

P.T.O.

*See Instruction 2 (*f*) on other side.

4122

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Haverfordwest Grammar Sch.

in the County of Pembrokeshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level..........ft.

150

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	·25	·16			·67				·04	·02	1·10	1
2	·74		·31		·30	·81					·12	·12	2
3	·15	·42	·52		·11	·01					·06		3
4	·96	·10			·49								4
5	·03	·02	·41		·07								5
6		·35	·03		·35					·49			6
7	·61	·01					·03			·28			7
8	·03	·06	·04	·01	·11		·14				·02		8
9		·01		·04	·04		·88	·02		·95	·14		9
10	·26	·10					·07	·01		1·27	·24		10
11	·03							·09		·02	·08		11
12	·05				·03	·12	·40			·06	·07		12
13	·05				·13		·06			·80			13
14	·52	·01					·13	·20			·59		14
15		·01	·18			·02	·01	·06		·10	·04		15
16		·20	·56			·13		·08		·03		·03	16
17	·62	·12	·33			·04		·15	·22				17
18	·08		·21			·40				·39	·28		18
19			·48			·08		·02	·21	·67	·09		19
20		·16			·41			·12	·81		·06		20
21		·11						·02		·02		·02	21
22		·03		·08		·04		·51	·27				22
23		·51		·23		·18		·05	·18	·01			23
24		·10		·51	·01	·16	·06		·78	·78			24
25		·12		·09	·02	·02			·06	·48			25
26		·21		·28	·30					·21		·36	26
27		·28						·01		·41		·51	27
28		·61		·08			·35	1·05		1·00			28
29	·16		·02							·13		·08	29
30		×	·09		·02		·26		·09	·01		·06	30
31	·53	×		×	·04	×			×	·01	×	·06	31
TOTAL	5·06	3·79	3·34	1·32	2·43	2·68	2·39	2·39	2·62	8·16	1·81	2·34	YEAR'S TOTAL 38·33
*Days with ·01 in. or more.	16	22	13	8	15	13	11	14	8	22	13	9	164
*Days with ·04 in. or more.	13	16	11	7	11	10	9	9	8	16	11	7	128

40-9999

*See Instruction 2 (*f*) on other side.

M

(*Signed*) G. N. Phillips

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4122

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Haverfordwest, Grammar School

in the County of Pembrokeshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

150

400

June, Observer died, Station may terminate.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·53		·16											1
2	·02		·17											2
3	·19													3
4	·21		·23		·26									4
5	·02		·06		64									5
6	·14		·07	·34	·66									6
7	·28													7
8		·01			15									8
9	·12	·01	·59											9
10	·73	·02	·18											10
11	·54		·01	·03										11
12	·01	·01		·32										12
13	·95			·10										13
14	·36		·59	·51										14
15	·01		·18	·10	·16									15
16	·31		·67	·06										16
17	·17		·08	·14	·32									17
18	·14		·23	·73	·11									18
19	·02		·31	·01	·06									19
20				·23	·01									20
21			·33		·01									21
22	·33		·04											22
23			·12	·33										23
24	·65	·33	·02	·02										24
25	·13	·02	·06	·19										25
26		·04		·01										26
27		·02												27
28		·07		04										28
29				·01										29
30	·01	X												30
31		X		X		X			X		X			31
TOTAL	5·87	·53	4·10	3·17	2·38								Year's Total	
*Days with ·01 in. or more.	22	9	19	17	10									
*Days with ·04 in. or more.	16	3	17	12	8									

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) J. W. Phillips

[P.T.O.

4122/3/5
LETTERSTON,
THE CWM HOUSE
1940
780801

Section **A** for the entry of Daily O
AIR MINISTRY.—MET   H RAINFALL ORGANIZATION

Station No. 4122/3/5

FORM 1090

REGISTER   N 19~~3~~40

Kept at Letterston (The C

in the County of

Diameter of Funnel of Gauge 8 in

Height of top of Gauge above Ground

,, Ground ,, Sea Level ~~590~~ 2 ft.

[illegible] f. nearby stns.

780801

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Formerly Letterston (Blaen Wawn) 4122/4

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1							—	—	—	—	1·10	·45		1
2							·06	—	—	—	1·13	·56		2
3							—	—	—	—	·93	·35		3
4							·02	—	·06	·11	·03	·14		4
5							—	—	—	·72	1·15	·16		5
6							—	—	—	·83	·59	·06		6
7							—	—	—	·15	—	·04		7
8							·03	—	·04	1·40	·88	·35		8
9							1·69	·13	·19	·38	·12	·03		9
10							·02	—	·02	·50	·06	·23		10
11						(1·00)	1·50	—	—	·03	1·65	·03		11
12						4	·24	—	·11	—	·09	·23		12
13							—	·17	·09	·03	·59	·71		13
14							—	—	·16	·28	·04	1·53		14
15						4	—	—	·16	·07	·78	·10		15
16							·08	—	·89	—	·28	—		16
17							·09	—	—	—	·25	·05		17
18							·11	—	·19	—	·49	·35		18
19							·14	—	—	·63	·76	—		19
20							—	—	—	·15	·13	—		20
21						4	—	—	·26	—	1·65	—		21
22						4	—	—	·06	—	·01	—		22
23							—	—	—	—	—	—		23
24						—	·01	—	·02	—	—	—		24
25						—	—	—	—	—	—	—		25
26						—	·09	—	—	—	—	—		26
27						—	—	—	—	—	—	—		27
28						·20	—	—	—	—	·18	·09		28
29						·02	—	—	—	·08	·02	·73		29
30		✕				—	—	—	—	·89	—	·10		30
31		✕		✕		✕	—	—	✕	1·33	✕	—		31
													Year's Total	
TOTAL						(1·22)	4·08	·30	2·25	7·88	12·94	6·29	"	ap imp
* Days with .01 in. or more.						(6)	13	2	13	16	23	20	"	
* Days with .04 in. or more.						(5)	9	2	11	14	20	18	"	SH

N

† Spare column, no entries required.

(~~S~~igned) Superintending Civil Engineer

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4122/3/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Letterston (The Cwm-house)

in the County of

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level ~~390½~~ 391 ft.

June 1-23 estd. fr. nearby stns.

780801

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							–	–	–	–	1·10	·45		1
2							·06	–	–	–	1·13	·56		2
3							–	–	–	–	·93	·35		3
4							·02	–	·06	·11	·03	·14		4
5							–	–	–	·72	1·15	·16		5
6							–	–	–	·83	·59	·06		6
7							–	–	–	·15	–	·04		7
8							·03	–	·04	1·70	·88	·35		8
9							1·69	·13	·19	·38	·12	·03		9
10							·02	–	·02	·50	·06	·23		10
11						(1·00)	1·50	–	–	·03	1·65	·03		11
12						4	·24	–	·11	–	·09	·23		12
13							–	·17	·09	·03	·59	·71		13
14							–	–	·16	·28	·04	1·53		14
15						4	–	–	·16	·07	·78	·10		15
16							·08	–	·89	–	·28	–		16
17							·09	–	–	–	·25	·05		17
18							·11	–	·19	–	·49	·35		18
19							·14	–	–	·63	·76	–		19
20							–	–	–	·15	·13	–		20
21						4	–	–	·26	–	1·65	–		21
22						4	–	–	·06	–	·01	–		22
23							–	–	–	–	–	–		23
24						–	·01	–	·02	–	–	–		24
25						–	–	–	–	–	–	–		25
26						–	·09	–	–	–	–	–		26
27						–	–	–	–	–	–	–		27
28						·20	–	–	–	–	·18	·09		28
29						·02	–	–	–	·08	·02	·73		29
30		×				–	–	–	–	·89	–	·10		30
31		×		×		×	–	–	×	1·33	×	–		31
TOTAL						(1·22)	4·08	·30	2·25	7·88	12·94	6·29	Year's Total 〃	
* Days with .01 in. or more.						(6)	13	2	13	16	23	20	〃	
* Days with .04 in. or more.						(5)	9	2	11	14	20	18	〃	

Formerly Letterston (Blaen-wawn) 4122/4

ap imp

N

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Superintending Civil Engineer

P.T.O.

Hour of observation 9 am. G.M.T. Winter. 9 am B.S.T. Summer.

Nearest Railway Station:- Goodwick G.W.R.

Distance 7 Miles.

Direction from Gauge N 34° W.

Nearest Parish Church:- St. Marys - Llanfair-nant-Y-gof.

Distance 1½ Miles.

Direction from Gauge W 15° S.

Nature of Object nearest to Gauge.	Admiralty Offices, Trecwn House,, 93' x 45'.	Out Buildings. 90' x 15'.
Height of Objects.	45'	15'
Distances.	45'	55'
Directions from Gauge.	E	N

Rain Gauge moved from Blaen Waun. Last reading 23rd. June 1940.

Direction W 20° S. Distance as crow flies 1 Mile 1 Furlong.

Recordings recommenced at new station at Trecwn House on the 28th. June 1940.

Height of top of gauge above ground 10"

" " " ground " sea Level 390' 10".

Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

instruction. An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 } ·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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~~MAENCL~~

4122/3

MAENCLOCHOG

1937 – 40

780801

Section **A** for the entry of
AIR MINISTR

on No. 4122/3
RGANIZATION

FORM 1090

REGIS

Kept at Maenclochog
in the County of Pembro
Diameter of Funnel of Gauge 5
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEASURE Y

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06	·09	·24	·19	—	—	·09	—	·23	·45	·01	·17		1
2	·05	1·11	·04	·04	—	—	·02	—	·18	·01	·01	·11		2
3	·20	·30	—	·09	—	—	·42	—	·01	—	—	·07		3
4	·31	·05	—	—	·10	·11	·05	·04	—	—	·16	·33		4
5	·85	—	·05	·10	·04	·28	·56	·04	—	—	—	—		5
6	·22	·05	·09	·58	·43	·18	·10	—	·06	—	·01	—		6
7	·02	1·15	·04	·20	·12	·12	—	—	·05	—	·10	—		7
8	·20	·21	·09	·02	·15	·30	·90	—	·22	—	·04	—		8
9	·17	·04	—	·19	·06	·12	·04	·06	·83	—	—	—		9
10	·13	—	·25	·03	—	·10	·26	·14	·10	—	—	·61		10
11	·25	—	·53	·04	·05	·19	·61	·15	—	—	·15	1·04		11
12	1·17	·39	·10	—	—	·54	·05	·21	·43	—	·12	·79		12
13	·09	·26	—	·22	·04	·01	—	·23	·70	—	—	·28		13
14	—	·24	·05	·12	—	—	·10	·15	·62	—	—	1·63		14
15	·62	·50	·12	·14	—	—	—	·03	·10	—	—	·64		15
16	·30	·07	·82	·17	—	—	·10	·06	·40	—	·03	·05		16
17	·98	·26	·42	—	—	—	·05	·45	·02	—	·02	—		17
18	·60	·40	·43	—	—	·10	·41	·02	·60	—	·28	·37		18
19	·18	·04	·12	·73	·40	—	—	·01	·67	—	·45	·02		19
20	1·45	·05	·18	·43	·10	—	·60	—	—	—	·02	·70		20
21	·29	·90	·04	·07	·05	—	·37	—	·43	·28	·07	·30		21
22	·08	·09	·09	—	·20	·02	·70	—	·03	·90	·06	·35		22
23	·35	·15	—	—	·33	—	·10	—	·05	1·13	·05	·24		23
24	·44	·54	·07	—	·07	—	·17	—	·35	·47	—	·20		24
25	·03	1·23	·06	·08	·04	—	·05	·02	·18	·25	—	·16		25
26	—	·75	·02	·02	·12	—	·01	—	—	·20	—	·04		26
27	—	·12	—	·08	—	—	—	—	·01	·77	—	·01		27
28	—	·50	—	·05	—	—	—	—	—	·01	·04	—		28
29	—	X	—	—	—	·13	—	—	—	1·01	1·85	—		29
30	·53	X	—	—	—	·10	—	—	·40	·05	·74	—		30
31	·30	X	—	X	—	X	—	·40	X	·03	X	—		31
TOTAL	9·87	9·49	3·85	3·59	2·3.	2·3.	5·76	2·01	6·67	5·56	4·21	8·11	63·72	
* Days with .01 in. or more.	~~26~~	~~25~~	~~21~~	~~21~~	~~11~~	~~14~~	~~22~~	~~15~~	~~22~~	~~12~~	~~19~~	~~21~~	~~233~~ 6	
* Days with .04 in. or more.	~~24~~	~~25~~	~~20~~	~~18~~	~~11~~	~~12~~	~~20~~	~~11~~	~~19~~	~~10~~ 10	~~12~~	~~19~~	~~217~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) G. J. Calderwood [P.T.O.

N

Milford Haven U.D.C.

XMAENCL

~~COPY FOR OFFICIAL USE~~

Station No. 4122/3

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

814366/37

Kept at Maenclochog

in the County of Pembroke

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. — in.

" Ground " Sea Level 720 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06	·09	·24	·19	—	—	·09	—	·23	·45	·01	·17		1
2	·05	1·11	·04	·04	—	—	·02	—	·18	·01	·01	·11		2
3	·20	·30	—	·09	—	—	·42	—	·01	—	—	·07		3
4	·31	·05	—	—	·10	·11	·05	·04	—	—	·16	·33		4
5	·85	—	·05	·10	·04	·28	·56	·04	—	—	—	—		5
6	·22	·05	·09	·58	·43	·18	·10	—	·06	—	·01	—		6
7	·02	1·15	·04	·20	·12	·12	—	—	·05	—	·10	—		7
8	·20	·21	·09	·02	·15	·30	·90	—	·22	—	·04	—		8
9	·17	·04	—	·19	·06	·12	·04	·06	·83	—	—	—		9
10	·13	—	·25	·03	—	·10	·26	·14	·10	—	—	·61		10
11	·25	—	·53	·04	·05	·19	·61	·15	—	—	·15	1·04		11
12	1·17	·39	·10	—	—	·54	·05	·21	·43	—	·12	·79		12
13	·09	·26	—	·22	·04	·01	—	·23	·70	—	—	·28		13
14	—	·24	·05	·12	—	—	·10	·15	·62	—	—	1·63		14
15	·62	·50	·12	·14	—	—	—	·03	·10	—	—	·64		15
16	·30	·07	·82	·17	—	—	·10	·06	·40	—	·03	·05		16
17	·98	·26	·42	—	—	—	·05	·45	·02	—	·02	—		17
18	·60	·40	·43	—	—	·10	·41	·02	·60	—	·28	·37		18
19	·18	·04	·12	·73	·40	—	—	·01	·67	—	·45	·02		19
20	1·45	·05	·18	·43	·10	—	·60	—	—	—	·02	·70		20
21	·29	·90	·04	·07	·05	—	·37	—	·43	·28	·07	·30		21
22	·08	·09	·09	—	·20	·02	·70	—	·03	·90	·06	·35		22
23	·35	·15	—	—	·33	—	·10	—	·05	1·13	·05	·24		23
24	·44	·54	·07	—	·07	—	·17	—	·35	·47	—	·20		24
25	·03	1·23	·06	·08	·04	—	·05	·02	·18	·25	—	·16		25
26	—	·75	·02	·02	·12	—	·01	—	—	·20	—	·04		26
27	—	·12	—	·08	—	—	—	—	·01	·77	—	·01		27
28	—	·50	—	·05	—	—	—	—	—	·01	·04	—		28
29	—	×	—	—	—	·13	—	—	—	1·01	1·85	—		29
30	·53	×	—	—	—	·10	—	—	·40	·05	·74	—		30
31	·30	×	—	×	—	×	—	·40	×	·03	×	—		31
TOTAL	9·87	9·49	3·85	3·59	2·3.	2·3.	5·76	2·01	6·67	5·56	4·21	8·11	63·72	
* Days with .01 in. or more.	~~26~~	~~25~~	~~21~~	~~21~~	~~11~~	~~14~~	~~22~~	~~15~~	~~22~~	~~13~~	~~19~~	~~21~~	~~235~~ 6	
* Days with .04 in. or more.	~~24~~	~~25~~	~~20~~	~~18~~	~~11~~	~~12~~	~~20~~	~~11~~	~~19~~	~~10~~	~~12~~	~~19~~	~~21~~ 7	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) G. Calderwood [P.T.O.

N

Milford Haven U.D.C.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4122/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Maenclochog

in the County of Pembrokeshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

July corr. by observer on duplicate card.

entries corrected for reading to 3 places of decimals R.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·09				3·16	·26	·09	–	1·09	·07	·20		1
2	–	·03		·10	·03		·01	1·23	–	·04	·10	·05		2
3	·01	·05			·10	·12	·12	·03	–	1·12	·25	·04		3
4	–	·02		·10		·10	·22	·79	–	·67	·02	·80		4
5	·08	·24		·01		·04	·06	·01	·35	·12	·03	·03		5
6	·40	·15				·12	·11	–	·16	·94	·10	·05		6
7	·09	·05					·48	·02	·01	·04	–	·22		7
8	·27	·25					·58	·12	–	1·23	–	·12		8
9	·80	·17					·10	·08	–	·03	·10	1·13		9
10	·14	·06					·40	–	–	–	–	·17		10
11	·82	·08			·30	·27	·01	·01	·02	·17	·70	·24		11
12	·15	·03			·32	·04	–	–	–	2·26	1·29	·07		12
13	·11	–			·49		·48	·02	–	·24	·15	·47		13
14	·12	–			·35		·45	–	·01	–	·04	–		14
15	·35	–	·15		·31		–	·26	–	·17	·15	·71		15
16	·60	–	·26		·04		–	–	·25	·80	·34	·31		16
17	·02	–	·04		·04		·11	–	·66	·49	·08	·04		17
18	·42	–			·02	·06	·04	1·56	·34	·13	1·17	–		18
19	·05	–				·01	·02	·23	·32	–	·56	–		19
20	·39	–	·37				·01	–	·12	–	·19	–		20
21	·02	–			·08	·06	–	·11	·31	·10	·25	–		21
22	·16	–		·03	·10	·15	–	·42	·40	–	·30	–		22
23	·15	–			·03	·16	–	·13	·75	–	·17	–		23
24	·31	·19	·48		·29	·11	·39	·07	·03	·10	·42	–		24
25	·15	·79	·02			·10	·26	·02	–	·48	1·62	–		25
26	·27	·96	·16		·12	1·36	·15	–	–	·05	·02	·06		26
27	·64	·27	·64		·30	·08	·60	·30	·08	·35	·12	·10		27
28	·05	·39	·02		·10	·73	·61	·01	·30	·10	·15	·26		28
29	·06	X			·51		·09	–	·35	·98	·90	·07		29
30	·05	✕	·02		·15		·26	·09	·75	–	·35	–		30
31	·32	✕	·01	✕	·68	✕	·04	–	✕	·25	✕	·97		31
TOTAL	7·00	3·82	1·57	·24	4·36	6·67	5·86	5·60	5·21	11·95	9·64	6·11	Year's Total	68·03
* Days with .01 in. or more.	~~28~~	~~17~~	~~11~~	~~4~~	~~20~~	~~14~~	~~25~~	~~21~~	~~18~~	~~24~~	~~27~~	~~21~~	~~233~~	✓
* Days with .04 in. or more.	~~25~~	~~14~~	~~7~~	~~2~~	~~17~~	~~16~~	~~21~~	~~12~~	~~14~~	~~22~~ 3	~~24~~	~~20~~	~~194~~ 5	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) R. S. Calderwood [P.T.O.

~~7·00 3·82 1·57 ·24 4·36 6·67 5·86 5·60 5·21 11·95 9·64 6·11 68·03~~

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4122/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Maenclochog

in the County of Pembrokeshire

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Entry on 22nd Feb. adj for reading to 3 dec. places.
" " 14th Jan " " " " "
July adj for decimal point
Adjusted 19/10/39 – (Sept)

COPY BY B.R.O.

Nov. estimated "

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·49	–	·64	–	·22	–	–	·09	[illegible]	–		·60		1
2	·06	–	·10	·02	–	–	–	·65	1·40	–		·05		2
3	·44	–	·20	·03	–	–	·06	·02	·16	–		·44		3
4	·05	–	·40	·47	·70	–	1·25	–	–	·36		·20		4
5	·06	–	–	·20	·06	–	·31	–	–	·61		·06		5
6	·56	·38	–	–	–	–	1·37	·09	–	–		–		6
7	·25	·88	–	–	–	–	1·13	·18	–	–		·16		7
8	·37	·94	·24	–	·15	–	·32	·20	–	·40		·20		8
9	–	·70	·49	–	–	–	–	·96	–	·09		·70		9
10	·67	·14	·04	–	–	·03	–	·06	·56	·27		1·14		10
11	·26	·23	·10	–	–	·05	–	–	–	·16		·08		11
12	·04	·12	–	·51	–	·05	·35	–	–	·12		–		12
13	·06	–	·08	·42	·10	·10	1·74	–	·02	·15		·08		13
14	1·21	–	–	·40	·30	·50	·65	–	·09	·01		–		14
15	·26	·22	–	·18	·06	·10	·63	–	–	·02		–		15
16	·08	·08	·22	–	·26	–	–	–	–	–		–		16
17	·44	·28	–	·03	·06	·26	·04	–	–	·10		–		17
18	·06	·36	·05	–	–	·36	·54	–	–	–		–		18
19	·50	–	–	–	·05	–	·45	·36	–	–		–		19
20	·60	·05	–	–	–	·06	–	·85	–	–		–		20
21	·10	·48	·31	–	·13	–	·17	·03	–	–		–		21
22	·80	1·11	·13	·17	–	·03	·37	–	–	–		–		22
23	–	–	·31	·20	–	–	·50	–	–	·14		–		23
24	·20	·35	·05	·06	–	–	·10	–	–	–		–		24
25	·37	·12	–	·10	–	–	·03	·08	–	·22		–		25
26	–	·30	–	–	–	–	·50	·38	–	·18		·08		26
27	–	·05	·16	·06	–	·70	1·30	·45	–	·14		·11		27
28	·03	·11	·02	–	–	·17	1·69	–	–	–		–		28
29	–	✕	–	·10	–	·09	2·16	–	–	·12		·05		29
30	–	✕	–	·86	–	·10	·03	·15	–	–		·30		30
31	–	✕	–	✕	–	✕	–	·38	✕	·05	✕	–		31
TOTAL	7·96	6·93	3·54	3·81	2·09	2·60	15·69	4·93	2·23	3·14	~~(4·00)~~	3·25	Year's Total	65·17
* Days with .01 in. or more.	~~24~~	~~19~~	~~17~~	~~16~~	~~11~~	~~14~~	~~23~~	~~16~~	~~5~~	~~17~~	~~(25)~~	~~15~~	~~(202)~~	
* Days with .04 in. or more.	~~23~~	~~19~~	~~16~~	~~13~~	~~11~~	~~12~~	~~21~~	~~14~~	~~4~~	~~15~~	~~(20)~~	~~15~~	~~(183)~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4122/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Maenclochog

in the County of Pembrokeshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 740 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.09	-	.10	.05	-	-	-	.01	-	1.04	.20		1
2	-	.03	-	.28	-	-	.11	-	-	-	1.41	.78		2
3	-	.70	-	.05	-	-	-	-	-	-	.99	.30		3
4	.04	.28	-	.08	-	-	.10	-	.06	.18	.16	.18		4
5	.05	.18	-	-	.02	-	-	-	-	.80	1.40	.22		5
6	.71	1.00	-	.10	-	-	.09	-	-	.93	.43	.10		6
7	-	.66	-	-	-	-	.04	-	-	.50	-	.25		7
8	-	-	-	-	-	-	.07	-	.18	1.18	1.47	.53		8
9	-	-	-	-	-	-	2.24	.24	.32	1.03	.17	.23		9
10	-	-	.12	-	-	-	.11	-	-	1.50	.12	.09		10
11	-	.06	.14	.40	-	-	1.23	-	.16	-	1.43	-		11
12	-	-	.37	.08	-	-	.36	.17	.04	-	.01	-		12
13	-	-	-	.10	-	-	.05	-	.06	-	.93	1.59		13
14	-	-	-	.29	-	-	-	-	.16	.54	.05	.45		14
15	-	—	.03	.09	.07	-	-	-	.31	.56	.70	.16		15
16	-	40	.73	.02	.04	-	.22	-	1.28	.04	.10	-		16
17	-	16	1.13	-	-	-	.05	-	-	-	.36	-		17
18	64	.70	.65	.39	-	-	.12	.04	.22	-	.39	.53		18
19	—	.04	.07	.15	-	-	.40	-	-	1.21	.80	.02		19
20	—	.05	.14	.31	-	-	-	-	.05	.25	.18	-		20
21	—	.02	.10	.56	-	.04	-	-	.56	-	1.83	-		21
22	—	.10	.10	.48	.07	.46	-	.04	.26	-	.01	-		22
23	16	.05	.29	.06	.03	-	.03	-	.02	-	-	-		23
24	14	-	-	.02	.02	-	-	-	.04	-	-	-		24
25	75	-	-	.56	.08	-	-	~~.04~~	-	-	-	.07		25
26	176	1.23	-	.07	.82	-	.17	.04	.11	-	.30	-		26
27	67	.63	-	.25	.05	.04	-	-	-	-	.08	-		27
28	28	-	.09	.07	.07	.07	-	-	-	-	.56	.14		28
29	.10	-	.18	.39	-	.03	-	-	-	.26	-	.96		29
30	-	×	.20	.25	-	.18	-	-	-	.92	-	.09		30
31	.20	×	.90	×	-	×	-	-	×	1.18	×	-		31
TOTAL	5.50	6.35	5.24	3.92	1.32	0.42	5.39	0.53	3.34	10.58	14.39	6.89	Year's Total 64.27	
* Days with .01 in. or more.	~~11~~	~~18~~	~~16~~	~~24~~	~~11~~	~~6~~	~~16~~	~~5~~	~~17~~	~~15~~	~~24~~	~~19~~	~~182~~	
* Days with .04 in. or more.	[illegible]	~~16~~	~~15~~	~~22~~	~~8~~	~~5~~	~~15~~	~~5~~	~~15~~	~~16~~	~~22~~	~~18~~	~~162~~	

Entered on page

E.W.R.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... T.O.

ENGINEER & SURVEYOR
MILFORD HAVEN U.D.C.

4122/4

LETTERSTON TRE CWM HSE.

1939 — 40

780801

LETTERSTON (TRE-

Section **A** for the ent

AIR MIN

FORM 1090

REC

Station No. 4122/4

FALL ORGANIZATION

39

Kept at Tre-Cwm

in the County of Pem

Diameter of Funnel of Gauge

Height of top of Gauge abov

,, Ground ,,

15/3/40 of exposure

3/39

THE MORNING MEA

OUS DAY

An observer who does not con

year in the space on the righ

the following

Jan. 1, following

Date	Jan.	Feb.	Ma								Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·33	0	·42	·01	·09	0	·01	·07	0	0	·03	·20		1
2	·01	0	·37	·05	0	0	0	·47	·65	0	·10	·10		2
3	·29	0	·10	·17	0	0	·02	·04	·03	0	·12	·25		3
4	·14	0	·38	·56	·42	0	1·07	0	0	·04	·23	·03		4
5	·01	·01	0	·15	·07	0	·05	0	0	·18	·65	·08		5
6	·28	·44	0	0	·01	0	·99	·02	0	0	·10	0		6
7	·06	·39	0	0	·04	0	·54	·14	0	0	·19	1·15		7
8	·10	·55	·08	0	·09	0	·42	·03	0	·20	·11	·03		8
9	0	·38	·22	0	0	0	0	·60	0	0	·05	·65		9
10	·64	·03	·04	0	0	·04	0	0	·09	·23	·23	·46		10
11	·14	·18	·25	0	0	0	0	0	0	·18	·03	·15		11
12	·06	·01	0	·28	0	0	·03	0	·18	·26	·04	0		12
13	·05	0	0	·35	·11	0	·83	0	·06	·04	·13	·06		13
14	1·04	0	0	0	·15	·29	·63	0	·02	·02	·15	0		14
15	·26	·06	0	·08	·06	·28	·70	0	0	·01	·25	0		15
16	·04	·05	·06	0	·22	0	·01	0	0	0	·23	0		16
17	·46	·10	0	·01	·09	·30	0	0	0	·09	·08	0		17
18	·01	·10	·06	0	0	0	·36	0	0	0	1·20	0		18
19	·36	0	0	0	0	0	1·10	·24	0	0	·01	0		19
20	·37	·02	0	0	0	0	·10	1·40	0	0	0	0		20
21	·25	·43	·15	·02	·07	·02	·15	·02	0	0	0	0		21
22	·39	·72	·04	·15	0	·48	·32	·17	0	0	1·25	0		22
23	0	0	·10	·05	0	0	·18	0	0	·05	·20	0		23
24	·41	·12	·13	·01	0	·03	·08	0	0	·06	·03	0		24
25	·14	·12	0	·02	0	0	·11	·09	0	·26	·76	0		25
26	0	·02	0	0	0	0	·08	·51	0	·16	·35	·06		26
27	0	1·05	·09	·03	0	·62	·43	·25	0	·02	·05	·13		27
28	·01	·03	·03	0	0	·10	1·00	·03	0	0	·50	·14		28
29	0	X	0	·80	0	·10	1·68	0	0	·13	·26	·02		29
30	0	X	0	·31	0	·08	·01	·01	0	·03	·08	·18		30
31	0	X	0	X	0	X	0	·19	X	·11	X	0		31
TOTAL	5·85	4·81	2·52	2·55	1·42	2·34	10·89	4·28	1·03	2·07	7·39	3·66	Year's Total 48·81	
* Days with .01 in. or more.	24	20	16	17	12	11	25	17	6	18	28	16	210	
* Days with .04 in. or more.	20	14	15	11	11	9	20	12	4	14	24	13	167	

Np low

WH.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

17:1:40

(Signed) Superintending Civil Engineer

P.T.O.

LETTERSTON (TRE

Station No. 4122/4

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Tre-Cwn ...... Letterston

in the County of Pembrokeshire

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground 2 ft. 11 in.

,, Ground ,, Sea Level 700 ft.

+ Letter written 15/3/40 of exposure

FA 5123/39

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·33	0	·42	·01	·09	0	·01	·07	0	0	·03	·20		1
2	·01	0	·37	·05	0	0	0	·47	·65	0	·10	·10		2
3	·29	0	·10	·17	0	0	·02	·04	·03	0	·12	·25		3
4	·14	0	·38	·56	·42	0	1·07	0	0	·04	·23	·03		4
5	·01	·01	0	·15	·07	0	·05	0	0	·18	·65	·08		5
6	·28	·44	0	0	·01	0	·99	·02	0	0	·10	0		6
7	·06	·39	0	0	·04	0	·54	·14	0	0	·19	1·15		7
8	·10	·55	·08	0	·09	0	·42	·03	0	·20	·11	·03		8
9	0	·38	·22	0	0	0	0	·60	0	0	·05	·65		9
10	·64	·03	·04	0	0	·04	0	0	·09	·23	·23	·45		10
11	·14	·18	·25	0	0	0	0	0	0	·18	·03	·15		11
12	·06	·01	0	·28	0	0	·03	0	·18	·26	·04	0		12
13	·05	0	0	·35	·11	0	·83	0	·06	·04	·13	·05		13
14	1·04	0	0	0	·15	·29	·63	0	·02	·02	·15	0		14
15	·26	·06	0	·08	·06	·28	·70	0	0	·01	·25	0		15
16	·04	·05	·06	0	·22	0	·01	0	0	0	·23	0		16
17	·46	·10	0	·01	·09	·30	0	0	0	·09	·08	0		17
18	·01	·10	·06	0	0	0	·35	0	0	0	1·20	0		18
19	·36	0	0	0	0	0	1·10	·24	0	0	·01	0		19
20	·37	·02	0	0	0	0	·10	1·40	0	0	0	0		20
21	·25	·43	·15	·02	·07	·02	·15	·02	0	0	0	0		21
22	·39	·72	·04	·15	0	·48	·32	·17	0	0	1·25	0		22
23	0	0	·10	·05	0	0	·18	0	0	·05	·20	0		23
24	·41	·12	·13	·01	0	·03	·08	0	0	·06	·03	0		24
25	·14	·12	0	·02	0	0	·11	·09	0	·26	·75	0		25
26	0	·02	0	0	0	0	·08	·51	0	·16	·35	·05		26
27	0	1·05	·09	·03	0	·62	·43	·25	0	·02	·05	·13		27
28	·01	·03	·03	0	0	·10	1·00	·03	0	0	·50	·14		28
29	0	X	0	·30	0	·10	1·68	0	0	·13	·25	·02		29
30	0	X	0	·31	0	·08	·01	·01	0	·03	·08	·18		30
31	0	X	0	X	0	X	0	·19	X	·11	X	0		31
TOTAL	5·85	4·81	2·52	2·55	1·42	2·34	10·89	4·28	1·03	2·07	7·39	3·66	Year's Total 48·81	
* Days with .01 in. or more.	24	20	16	17	12	11	25	17	6	18	28	16	210	Np low
* Days with .04 in. or more.	20	14	15	11	11	9	20	12	4	14	24	13	167	WH.

† Spare column, no entries required.

(Signed) H. A. Burnside

Superintending Civil Engineer

17:1:40

* See Instruction 3 (f) on other side.

P.T.O.

Letterston (Blaen Waun)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4122/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at ~~Tre-Lwn Letterston~~

in the County of Pembrokeshire

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground 2 ft. 10 in.

,, Ground ,, Sea Level ~~700~~ 10 ft

ap 1939

5123/39

June 24-31 estd fr nearby stns

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0	·02	0	·08	·27	0								1
2	0	·0	·02	·08	0	0								2
3	0	·70	0	·03	0	0								3
4	0	·05	0	·04	0	0								4
5	0	·02	0	0	0	0								5
6	·40	·57	0	·11	0	0								6
7	·05	·07	0	·08	0	0								7
8	·02	·0	0	0	0	0								8
9	0	·0	·01	0	0	0								9
10	0	·05	·07	0	0	0								10
11	0	·0	·07	·10	0	0								11
12	0	·0	·20	·05	0	·35								12
13	0	·05	·08	·03	0	0								13
14	0	·09	·01	·15	0	0								14
15	0	·03	·02	·03	·03	·18								15
16	SNOW	·02	·32	·01	·03	0								16
17	SNOW	·07	·55	·0	0	0								17
18	0	·45	·28	·0	0	0								18
19	SNOW	·05	·08	·05	0	0								19
20	SNOW	·0	·09	·22	0	0								20
21	0	0	·03	·0	·16	·10								21
22	0	·03	·05	·45	·02	·33								22
23	0	·0	·11	·05	·16	REMOVE TO TRE-LWN HOUSE								23
24	·80	·10	·14	·03	·03	0								24
25	·15	0	0	·08	·12	0								25
26	1·60	·92	·02	·04	·65	0 (·22)								26
27	·40	·37	·03	·04	·16	0								27
28	·05	·07	0	·86	·22	·20								28
29	0	—	·32	·25	0	·02								29
30	0	✕	·10	·32	·03	·0								30
31	·20	✕	·58	✕	0	✕			✕		✕			31
TOTAL	3·67	3·73	3·18	2·38	1·88	1·18							Year's Total "	ap
* Days with .01 in. or more.	6	19	22	23	12	6							"	imp
* Days with .04 in. or more.	8	14	14	18	7	5							"	Ut

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Superintending Civil Engineer

[P.T.O.

Section **A** for the entry
AIR MINIST

FORM 1090. **REGIS**

Kept at Monachlogo
in the County of Pem

Diameter of Funnel of Gauge
Height of top of Gauge above Gro
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

4122/5

MONACHLOGDDU CL. SCHOOL

1931-34, 1937

780801

4122/5.

COPY FOR OFFICIAL USE.
L ORGANIZATION.

Pembs/+

[illegible] 10/3/34.

1930.

following

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	·1	2·03	0								·06	·01	1
2	—	1·05	·75		·37	·16	0	—	1·4	—	1·25	·8	2
3	—	0	·11	Easter Holidays	·15	0	·92	—	·22	—	2·77	·11	3
4	·02	0	·25		·11	·09	—	·06	·74	·38	·22	—	4
5	·05	·6	·01		·04	—	—	0	—	·03	·04	—	5
6	0	—	—		0	—	·3	·04	·15	·98	—	·54	6
7	0	—	—		~~0~~	0	·14	·86	·04	·08	—	·27	7
8	·01	1·03	0		~~0~~	·71	0	·45	0	0	·98	·15	8
9	—	1·08	0		0	·49	·04	·13	0	—	·3	·01	9
10	—	·08	0		·9	·49	1·52	·04	0	—	·81	·01	10
11	·42	·1	·01		0	·22	—	·14	—	—	·33	—	11
12	·06	0	·01	1·7	0	·24	—	·01	—	—	·01	—	12
13	·04	—	—	·01	·26	—	·52	·64	·47	·73	—	·01	13
14	·02	—	—	0	·31	—	·17	·26	·1	0	—	·05	14
15	·03	·54	0	·07	—	·36	0	1·05	0	0	2·09	·01	15
16	—	·2	0	·26	—	·21	·02	·24	·26	—	0	0	16
17	—	·11	0	—	·33	·38	0	0	0	—	0	0	17
18	·17	·02	·01	—	·01	·01	·18	·33	—	0	·61	—	18
19	·2	·7	·2	0	·12	·35	·02	·8	—	·03	1·07	—	19
20	·03	—	—	0	0	—	0	·28	·02	·04	—	·03	20
21	·53	—	—	·03	·11	—	·05	0	0	0	—	0	21
22	1·03	·1	·44	·14	—	0	·48	0	0	0	·57	0	22
23	—	·01	0	·34	—	0	·03	0	0	—	1·35	Xmas Holidays	23
24	—	·12	0	—	0	0	—	0	0	—	·27		24
25	·32	·3	0	—	·88	0	—	0	—	·04	·45		25
26	·01	·0	0	1·35	0	0	1·17	0	—	—	·67		26
27	·3	—	—	·03	·42	—	·07	0	0	·24	—		27
28	·15	—	—	·15	·43	—	·11	·04	0	0	—		28
29	·3	×	·24	0	—	0	·95	0	·07	·22	·37		29
30	—	×	·02	·03	—	0	·01	0	·42	—	0		30
31	—	×	·02	×	·85	×	—	0	×	—	×	1·85	31
TOTAL	3·79	7·07	2·07	4·24	5·29	3·91	6·79	5·47	5·42	3·09	14·17	3·85	YEAR'S TOTAL 65·16
*Days with ·01 in. or more.	~~19~~	~~16~~	~~12~~	~~12~~	~~15~~	~~12~~	~~19~~	~~17~~	~~12~~	~~11~~	~~19~~	~~13~~	~~177~~
*Days with ·04 in. or more.	~~13~~	~~13~~	~~6~~	~~8~~	~~14~~	~~11~~	~~15~~	~~16~~	~~11~~	~~9~~	~~18~~	~~7~~	~~64~~

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) W. H. Parry.

141

P.T.O.

4122/5.

Section **A** for the entry ~~of Daily~~ COPY FOR ~~OFFICIAL~~ USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Pembs/7

Kept at Monachlogddu Cl. School

in the County of Pembroke

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 630 ft.

Examined & found OK [illegible] 10/2/32

leak up 1930

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·1	2·03	0	·13	—	0	·22	·05	1·53	·34	·06	·01	1
2	—	1·05	·75	Easter Holidays	·37	·16	0	—	1·4	—	1·25	·8	2
3	—	0	·11		·15	0	·92	—	·22	—	2·77	·11	3
4	·02	0	·25		·11	·09	—	·06	·74	·38	·22	—	4
5	·05	·6	·01		·04	—	—	0	—	·03	·04	—	5
6	0	—	—		0	—	·3	·04	·15	·98	—	·54	6
7	0	—	—		~~0~~	0	·14	·86	·04	·08	—	·27	7
8	·01	1·03	0		~~0~~	·71	0	·45	0	0	·98	·15	8
9	—	1·08	0		0	·49	·04	·13	0	—	·3	·01	9
10	—	·08	0		·9	·49	1·52	·04	0	—	·81	·01	10
11	·42	·1	·01		0	·22	—	·14	—	—	·33	—	11
12	·06	0	·01	1·7	0	·24	—	·01	—	—	·01	—	12
13	·04	—	—	·01	·26	—	·52	·64	·47	·73	—	·01	13
14	·02	—	—	0	·31	—	·17	·26	·1	0	—	·05	14
15	·03	·54	0	·07	—	·36	0	1·05	0	0	2·09	·01	15
16	—	·2	0	·26	—	·21	·02	·24	·26	—	0	0	16
17	—	·11	0	—	·33	·38	0	0	0	—	0	0	17
18	·17	·02	·01	—	·01	·01	·18	·33	—	0	·61	—	18
19	·2	·7	·2	0	·12	·35	·02	·8	—	·03	1·07	—	19
20	·03	—	—	0	0	—	0	·28	·02	·04	—	·03	20
21	·53	—	—	·03	·11	—	·05	0	0	0	—	0	21
22	1·03	·1	·44	·14	—	0	·48	0	0	0	·57	0	22
23	—	·01	0	·34	—	0	·03	0	0	—	1·35	Xmas Holidays	23
24	—	·12	0	—	0	0	—	0	0	—	·27		24
25	·32	·3	0	—	·88	0	—	0	—	·04	·45		25
26	·01	·0	0	1·35	0	0	1·17	0	—	—	·67		26
27	·3	—	—	·03	·42	—	·07	0	0	·24	—		27
28	·15	—	—	·15	·43	—	·11	·04	0	0	—		28
29	·3	×	·24	0	—	0	·95	0	·07	·22	·37		29
30	—	×	·02	·03	—	0	·01	0	·42	—	0		30
31	—	×	·02	×	·85	×	—	0	×	—	×	1·85	31
TOTAL	3·79	7·07	2·07	4·24	5·29	3·91	6·79	5·47	5·42	3·09	14·17	3·85	YEAR'S TOTAL 65·16
*Days with ·01 in. or more.	~~19~~	~~16~~	~~12~~	~~12~~	~~15~~	~~12~~	~~19~~	~~17~~	~~12~~	~~11~~	~~19~~	~~13~~	~~177~~
*Days with ·04 in. or more.	~~13~~	~~13~~	~~6~~	~~8~~	~~14~~	~~11~~	~~15~~	~~16~~	~~11~~	~~9~~	~~18~~	~~7~~	~~64~~

40-9999

(Signed) W. H. Parry.

141

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4122/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Mynachlogddu Cl. School

in the County of Pem.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 630 ft.

July 1" low. See July 2nd. of A121 (100)

Annual total very good using normal of 58" from county we get 97% for this year which fits to map excellently. Suggest 1" off June & add to July

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 1·82"

June & July adjusted by maps

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0	0	·73	—	0	—	·42	·11	—	·05	·22	1
2	—	0	0	·01	·31	0	(1·08)	·03	·27	—	·26	·76	2
3	—	0	0	·07	0	0	·08	·10	·33	·11	·24	—	3
4	·3	0	·15	·12	·02	—	·07	—	·02	·06	·24	—	4
5	2·18	0	—	·01	·03	—	·05	—	—	0	—	·23	5
6	·38	—	—	·15	·42	0	·01	—	·17	0	—	0	6
7	·19	—	·34	·01	—	0	·02	—	·42	·2	·4	·01	7
8	2·25	0	·15	·57	—	0	—	·01	1·25	—	0	0	8
9	—	0	0	—	·05	0	—	·01	·05	—	·01	0	9
10	—	0	·04	—	·15	0	0	·31	—	—	0	—	10
11	·24	0	0	·08	1·	—	·27	—	—	3·05	0	—	11
12	1·65	0	—	0	1·08	—	·71	—	·68	0	—	·04	12
13	·18	—	—	·37	·46	0	0	—	·19	·49	—	0	13
14	·4	—	0	·02	—	0	·25	·2	·10	·18	0	·19	14
15	·66	0	0	·28	—	0	—	·03	·05	—	0	·4	15
16	—	0	0	—	·19	0	—	—	0	—	0	·01	16
17	—	0	0	—	·53	0	0	·03	—	·16	0	—	17
18	·18	0	0	0	·05	—	·02	—	—	·09	0	—	18
19	0	0	—	·13	·15	—	0	—	·12	0	—	·63	19
20	·01	—	—	·41	·14	0	0	—	0	1·19	—	·09	20
21	·14	—	·18	0	·05	0	·04	—	0	·36	·40	·33	21
22	·15	0	0	·07	·01	0	—	—	0	—	·54	·3	22
23	—	·09	0	—	·23	0	—	·01	·44	—	·62	·44	23
24	—	0	0	—	·07	0	0	—	—	2·45	0	—	24
25	0	0	·03	·02	0	—	·06	—	—	·02	·02	—	25
26	0	0	·6	·33	·06	—	·07	—	·35	·67	—	·3	26
27	0	—	·72	·65	·42	·08	·53	—	·41	·13	—	0	27
28	0	—	·05	·18	—	0	·35	—	0	·61	·33	·21	28
29	0	0	·41	·78	—	2·31	—	·02	0	—	·06	0	29
30	—	×	·06	—	·04	1·01 ~~2·01~~	—	·05	·17	—	1·76	1·15	30
31	—	×	·2	×	0	×	—	·04	×	·87	×	·03	31
TOTAL	8·91	·09	2·92	4·99	5·46	3·40 ~~4·4~~	3·39 ~~2·54~~	1·08	5·13	10·63	4·93	5·31	YEAR'S TOTAL 56·44
*Days with ·01 in. or more.	~~14~~	~~1~~	~~12~~	~~21~~	~~31~~	~~3~~	~~14~~	~~13~~	~~17~~	~~16~~	~~13~~	~~17~~	~~162~~
*Days with ·04 in. or more.	~~13~~	~~1~~	~~11~~	~~15~~	~~18~~	~~3~~	~~11~~	~~15~~	~~16~~	~~15~~	~~11~~	~~14~~	~~133~~

40-9999

*See Instruction 2 (*f*) on other side

(Signed) W. H. Parry

P.T.O.

4122/5

Section A for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Mynachlogddu Cl. School
in the County of Pembrokeshire

Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		–		·73		–		·42	·11		·05	·22	1
2				·01	·31		1·00 ?	·03	·27		·26	·76	2
3				·07			·08	·10	·33	·11	·24		3
4	·30		·15	·12	·02		·07		·02	·06	·24		4
5	2·18			·01	·03		·05					·23	5
6	·38			·15	·42		·01		·17				6
7	·19		·34	·01			·02		·42	·20	·40	·01	7
8	2·25		·15	·57				·01	1·25				8
9					·05			·01	·05		·01		9
10			·04		·15			·31					10
11	·24			·08	1·00		·27			3·05			11
12	1·65				1·08		·77		·68			·04	12
13	·18			·37	·46				·19	·49			13
14	·40			·02			·25	·02	·10	·18		·19	14
15	·66			·28				·03	·05			·40	15
16					·19							·01	16
17					·53			·03		·16			17
18	·18				·05		·02			·09			18
19				·13	·15				·12			·63	19
20	·01			·41	·14					1·18		·09	20
21	·14		·18		·05		·04			·36	·40	·33	21
22	·15			·07	·01						·54	·30	22
23		·09			·23			·01	·44		·62	·41	23
24					·07					2·45			24
25			·03	·02			·06			·02	·02		25
26			·60	·33	·06		·07		·35	·67		·30	26
27			·72	·65	·42	·08	·53		·41	·13			27
28			·05	·18			·35			·61	·33	·21	28
29			·41	·78		2·31		·02			·06		29
30		✕	·06		·04	2·01		·05	·17		1·76	1·15	30
31		✕	·20	✕		✕		·04	✕	·87	✕	·03	31
													YEAR'S TOTAL
TOTAL	8·91	·09	2·93	4·98	5·46	4·40	2·59	1·08	5·13	10·63	4·93	5·31	56·44
*Days with ·01 in. or more.	14	1	12	20	21	3	14	13	17	16	13	17	161
*Days with ·04 in. or more.	13	1	11	15	18	3	11	5	16	15	11	14	13 3

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) W. H. Parry

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4122/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Monachlogddu El School
in the County of Pembroke
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 3 in.
,, Ground ,, Sea Level 630 ft.

~~Feb~~ March ~~[illegible]~~ amended for ~~accumulation~~ on March 1st. Dec 1½ big, Sept [illegible] inserted for [illegible]. Okonmaps after arithmetic checked. 28/4/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·63	·93	(·42) ~~1·62~~	—	·76	·08	—	0	·25	—	·03	0 x		1
2	1·71	2·1	·22	—	·01	1·19	—	0	—	0	0	—		2
3	1·86	—	·35	·21	·39	—	0	0	—	·06	·03	—		3
4	·66	—	—	0	·07	—	0	0	0	0	—	1·6		4
5	·10	3·3	—	0	·41	0	0	—	0	0	—	0		5
6	—	·36	1·43	0	—	0	0	—	0	0	·03	0		6
7	—	·10	·09	0	—	0	·09	0	0	—	0	0		7
8	·95	·15	0	—	·84	0	—	·04	0	—	0	0		8
9	0	·10	·06	—	·15	0	—	0	—	0	0	—		9
10	·49	—	0	·05	0	—	1·52	·5	—	1·66	0	—		10
11	0	—	—	0	0	—	·23	·39	0	1·48	—	·08		11
12	·01	·24	—	·01	0	·03	·05	0	0	·14	—	0		12
13	·82	·01	0	·03	—	·07	·73	0	0	·02	·30	·01		13
14	0	·02	0	—	—	0	·17	0	0	—	·25	0		14
15	·18	0	0	—	·27	0	—	0	0	—	·69	0		15
16	·21	·10	·29	0	0	·01	—	0	—	·85	·15	—		16
17	·05	—	·62	0	0	—	·45	0	—	0	·10	—		17
18	·22	—	—	0	0	—	·03	0	·35	·23	—	·02		18
19	·13	·14	—	0	0	·75	0	0	0	0	—	0		19
20	—	·11	1·22	0	—	·03	0	0	·39	·06	·45	0		20
21	—	·20	0	0	—	·31	[illegible]	·41	·84	—	·43	·02		21
22	0	·05	0	0	·26	0	—	0	0	—	0	·01		22
23	0	0	0	0	0	0	—	0	—	0	0	—		23
24	0	— x	0	·71	0	—	·02	0	—	·06	0	—		24
25	0	— x	—	·71	0	—	0	0	1·6	·71	—			25
26	0	0 x	—	·17	0	·65	0	0	·10	0	—	x		26
27	—	0 x	0	0	—	0	0	0	0	0	0	x		27
28	—	(+1·20) 0 x	0	0	—	0	0	1·0	0	—	0	1·5		28
29	·10	×	0	—	·29	0	—	·45	0	—	0	x		29
30	1·16	×	·09	—	0	0	—	0	—	1·41	0	x		30
31	·27	×	0	×	0	×	·70	0	×	·09	×	x		31
TOTAL	9·55	(9·11) ~~7·91~~	(4·79) ~~[illegible]~~	1·89 ~~2·39~~	3·45	3·12	3·99	2·79	3·53 ~~2·99~~	6·77	2·46	3·24 ~~4·5~~	Year's total 54 ~~38~~ 69	"d"
*Days with ·01 in. or more.	17	(20) ~~15~~	10	8	10	9	10	6	6	12	10	~~7~~ 12	~~[illegible]~~	(130)
*Days with .04 in. or more.	15	(18) ~~[illegible]~~	10	6	9	6	8	6	6	11	10	~~3~~ 8	~~[illegible]~~	(113)

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*)

[P.T.O.

June, Circ D.I. sent 14/7
Aug 10/12

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4122/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Mynachlogddu C.P. School
in the County of Pembrokeshire

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·10		·22		1·59	·24			1
2	·50		·25		·005			2·90		·30	·15			2
3								·14		·07		6·12		3
4	·30							·80		·94		1·27		4
5	·30	·01	·55							·18	·24	·57		5
6			·02	Holidays		·02					·02	·30		6
7			·01		1·10				Summer Holidays			·91		7
8	·81										·20			8
9	·15				·30					·41	·57			9
10				·23					·54	2·50		·43		10
11	·83			·04					·11	·02		·26		11
12	·73		1·00	·34					·04		·35	·49		12
13			·01	·15							·015	·61		13
14			·02									·19		14
15	1·42		·80							·11	·01			15
16	·04		·05	·34	·35		·01			·04	·03			16
17	1·93			·05					·60	·19		2·00		17
18	1·59			·35	·37		·03		·19	·20		2·00		18
19	·78		1·00	·69		·58			·12	·02	·003	2·11		19
20			·05			·02	·005		·31			·15		20
21						·09			·01			·03		21
22	·02		·43			·22				·64	·09			22
23	·34		1·20	·30	·37					·20	·005			23
24	·04			·37			·04		1·55	·12				24
25				·005		·56	·04		·07	·94				25
26	1·14	·58	·30	·17		·03			·52	1·58	·005	Xmas Holidays		26
27			·10			·505			·27		·005			27
28		·02				·01			1·64		·01			28
29	·33									·40	·04			29
30	·04	X		·35			·22			·14	·04			30
31	·02	X		X		X	·05		X	2·03	X	3·60		31
TOTAL	11·31	·61	5·79	9 3·385	2·495	2·135 ~~2·035~~	·395	0 4·26	7 5·99	12·62	2·023	21·04	Year's Total 71·82	
*Days with ·01 in. or more.	~~20~~	~~8~~	~~13~~	~~3~~	~~5~~	~~10~~	~~6~~	~~4~~		~~21~~	~~16~~	~~16~~		
*Days with ·04 in. or more.	~~17~~	~~1~~	~~10~~		~~5~~	~~6~~	~~4~~	~~4~~		~~19~~	~~9~~	~~15~~		

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) E. J. [illegible]

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4122/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Mynachlogddu Cl school

in the County of Pembroke

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 3 in.
,, Ground ,, Sea Level 630 ft.

(B.A)

Jan [illegible] (please)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	0	0		0	·10	—	·22		1·59	·24	—		1
2	·5	0	·25	Easter Holidays	·005	—	0	2·9	Summer Holidays	·30	·15	—		2
3	0	—	—		0	—	0	·14		·07	—	6·12		3
4	·30	—	—		0	0	0	·8		·94	—	1·27		4
5	·30	·01	·55		—	0	0			·18	·24	·57		5
6	—	0	·02		—	·02	0	Summer Holidays		—	·02	·30		6
7	—	0	·01		1·10	·0	—			—	0	·91		7
8	·81	0	·0		0	0	—			0	·20	—		8
9	·15	0	0		·30	—	0			·41	·57	—		9
10	0	—	—	·23	0	—	0		·54	2·5	—	·43		10
11	83	—	—	·04	0	0	0		·11	·02	—	·26		11
12	·73	·01	1·10	·34	—	0	0		·04	0	·35	·49		12
13	—	0	·01	·15	—	0	0		0	—	·015	·61		13
14	—	0	·02	—	0	0	—		0	—	·0	·19		14
15	1·42	0	·80	—	0	0	—		—	·11	·01	—		15
16	·04	0	·05	·34	·35	—	·01		—	·04	·03	—		16
17	1·93	—	—	·05	0	—	0		·6	·19	—	2·0		17
18	1·59	—	—	·3	·37	0	·03		·19	·02	—	2·0		18
19	·78	0	1·0	·69	—	·58	0		·12	·20	[illegible]	2·11		19
20	—	0	·05	0	—	·02	·005		·31	—	·0	·15		20
21	—	0	0	—	0	·09	—		·01	—	·0	·03		21
22	·02	0	·43	—	0	·22	—		—	·64	·09	Christmas Holidays		22
23	·34	0	1·20	·30	·37	—	0		—	·20	·005			23
24	·04	—	—	·37	0	—	·04	S.	1·5	·12	—			24
25	0	—	—	·005	0	·56	·04		·07	·9	—			25
26	1·14	·58	3·0	·17	—	·03	0		·52	1·8	·005			26
27	—	0	·10	0	—	·5005	0	H	·27	—	·005			27
28	—	·02	0	—	0	·01	—		1·64	—	·07			28
29	·33	×	0	—	0	0	—		—	·40	·04			29
30	·04	×	0	·35	0	—	·22		—	·11	·04			30
31	·02	×	0	×	0	×	·05		×	2·03	×	3·6		31
TOTAL	11·31	·61	5·79	3·385	2·495	2.13	3·45	5·26	5·19	2·62	2·033	21·06	Year's Total. 10·7 39	
* Days with .01 in. or more.	19	3	15	12	4	10	6	3	13	21	14	6	137	
* Days with .04 in. or more.	17	1	10	12	5	5	4	3	12	18	8	14	99	

40-9999

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(Signed) John & Arthur Owens [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4122/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Mynachlogddu, Cl. School

in the County of Pembroke

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

February for dec. pt.

V. Bad Record

W.D ?

5/38

~~Copy to~~ B.R.O.

Return adj. by surrounding stns.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	(.05) ~~(.25)~~	(.16) ~~.30~~	.16 ~~.158~~	x	–	–	.03		x	.10	(.05)	.32		1
2	(.05)	(.50) ~~.16~~	~~.202~~		–	–	.03		x	–	~~.76~~	.06		2
3	(.20) ~~.05~~	(.30) ~~.17~~	~~.132~~	x	–	.005	.40		x	–	–	.03		3
4	(.25)	.17	~~.40~~		(.10)	–	.			–	(.10) –	(.20)		4
5	(.80) ~~.36~~	.04	.20	x	.05	x	~~.40~~			–	–			5
6	.05		.13	.150 x	(.40) ~~.23~~	x	.35		.50	–	–	~~.38~~		6
7	18	.41	.40	x	.22	x ~~.42~~	.05		~~.04~~	–	(.15)	~~.04~~		7
8	.08	~~.41~~	~~.14~~		(.15)	(.30) ~~.04~~	x		.15	–	.09	~~.20~~		8
9	.22	.03	~~.42~~	x	–	.22	.56 x		.32	–	.04	~~.22~~		9
10	(.15)	.03	.14 ~~.06~~	x	.01	.005	x		.46	–	–	(.80) ~~.07~~		10
11	(.20)	.03	.12 ~~.16~~	x	–	x	x			–	(.15)	(.35)		11
12	(.60)	(.30)	.06 ~~.44~~		–	x	x ~~.70~~		(.45)	–	.16	(.50)		12
13	(.30)	(.25) ~~.10~~		(.20) ~~.04~~	–	–	.02		(.70) ~~.7~~	–	–	(.50) ~~1.18~~		13
14	(.20)	(.25)		(.10) ~~.04~~ (.15)	–	.28	(.10)		(.62) ~~.16~~	–	–	.40		14
15	(.50)	.29	.16 ~~.005~~	~~.03~~	–	.02			.37	–	.05	.30 ~~.14~~		15
16	(.35)	~~.29~~	.44	(.10) ~~.40~~	–	.05	(.10)		.27	–	–	~~.47~~		16
17	(.70)	.10	.33		–	–			.42	–	.01	.01		17
18	(.40)	.16	(.30) .02		.05	(.20)	.70			–	.02	(.47)		18
19	(.25)	.35	.26	.10	– x	–	.23			–	~~.24~~ (.10)			19
20	1.31			1.08	x .31	–			.56	–	–	.22		20
21	.80 ~~1.12~~			.28	.05	.08	.46		x	(.10)	–	.14		21
22	.13	.56	.13	.05	(.20)	–	.34		.13	(.60) ~~.40~~	.18	(.20) ~~.05~~		22
23	.46	.05	.23		–	–	.10		x	(.80)	.16	.22		23
24	.36	.13			.28	–			.15	(.40)	.05	.13		24
25	(.10)	.24		(.10)	.04	–			x	(.15) ~~.30~~	–	.20		25
26		.84		.04	–	–	~~.67~~			(.20)	–			26
27	~~.68~~	(.35) ~~(.20)~~		(.10)	.05	–			.36 x	(1.10) ~~.13~~	–	.06		27
28	.06	(.39)		.03	–	–				.82	–			28
29					–	(.15)	.81 ~~.005~~			–	.01			29
30	(.50)	✕			–	.07			x	(.20)	.155 ~~.56~~ .55 stat.			30
31	.04	✕		✕	–	✕			✕	(.10)	✕		Year's Total	31
9.09 TOTAL	~~4.50~~ ~~5.07~~	5.35 ~~(6.04)~~ ~~13.63~~	~~3.38~~ ~~3.04~~ 6.093	~~(3.93)~~ ~~3.56~~	~~(1.29)~~ ~~1.09~~	~~(2.26)~~ ~~2.19~~	~~(3.50)~~ ~~4.245~~	2.50	~~5.30~~	(4.57) ~~3.85~~	~~(1.72)~~ ~~3.32~~	(5.11) ~~3.54~~	~~44.09~~	(48.36)
* Days with .01 in. or more.	13	19	14		10	9		(10)	14	6	13			
* Days with .04 in. or more.	13	16	13		8	~~8~~ 7		(7)	14	6	16			
40-9999.	(9.09)	(6.04)	(3.38)	(3.93)	(1.91)	(2.89)	(3.57)	2.50	(4.46)	(4.57)	(3.11)	(5.11)	(52.69)	

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) ....

[P.T.O.

Form 3225. 676629/2

4123

METEO N.

Values of Rainfal

at Pembrokeshire

~~192~~ 1931

4123

PEMBROKE, LANGTON

1931 —32

780801

Day.	Jan 1931	Feb	Mar								Nov.	Dec	
1	·04	—	·02								—	·01	
2	·03	·05	·01								·81	·56	
3	·04	—	·05								1·61	·08	
4	·02	·04	·13	·17	·18	·04	·05	·05	·38	·09	·20	·04	
5	—	·36	·01	·19	·07	·25	·11	·01	·03	·04	·05	·45	
6	·02	·16	—	·13	·04	·05	·23	—	—	·90	·38	·10	
7	—	·18	—	·02	—	·04	·07	·28	·12	·06	·09	·11	
8	·20	·32	—	·34	—	·46	—	·52	—	·02	·11	·06	
9	·04	·63	·15	·04	·06	·15	·08	·04	—	·20	·55	·05	
10	—	·04	·03	—	·42	·06	·07	·10	—	—	1·26	—	
11	·18	·28	·06	·05	—	·11	·70	·09	·45	—	·18	—	
12	·12	·03	·05	·04	—	—	·10	—	·10	·48	—	—	
13	·02	·03	·09	—	·10	·03	·15	·11	—	—	·59	·01	
14	·06	·12	—	—	·18	·16	·28	·56	·15	—	1·49	·01	
15	·01	·15	—	·05	·35	·36	—	·28	·04	—	·01	—	
16	—	·42	—	·14	—	·04	·03	·40	·20	—	—	—	
17	·02	·12	—	·03	—	·01	·66	·01	·04	—	·04	—	
18	·06	—	·01	—	·02	·10	·03	·22	·03	—	·66	·01	
19	·10	·40	·18	—	·02	·03	·20	·43	·01	—	·89	·08	
20	·02	·05	·36	—	—	·03	—	·28	·06	·02	·05	·09	
21	·45	—	·04	·05	·02	—	·02	—	·03	—	·08	—	
22	·74	—	·04	·15	·12	—	·26	—	—	—	·25	—	
23	·20	—	·02	·20	·40	—	—	—	—	·01	1·05	·10	
24	—	·05	—	·12	·02	—	·61	—	—	—	·09	—	
25	·10	·17	—	·05	·05	—	—	—	—	·01	·29	·06	
26	·02	·02	—	·46	—	—	·01	—	—	—	·39	·14	
27	·22	·44	—	·05	·23	—	·04	—	—	·13	·03	·02	
28	·11	·04	·05	·06	·33	—	·03	—	—	·04	·04	·14	
29	·09		·04	—	·26	—	·66	·03	·06	·12	·14	·39	
30	·15		·02	·03	·16	—	—	—	·28	·01	·02	·13	
31	1·54		·03		·06		·03	—		·05		·18	
Total ...	4·60	4·10	1·39	2·47	3·22	2·00	4·81	~~3·38~~ 3.41	3·76	2·41	11·35	2·82	46·34
Mean ...	26	22	20	22	22	18	25	16	18	18	27	22	256
	18	19	12	19	17	13	18	13	14	12	24	17	196

Aug. corr. by monthly return.

M

J C Yorke ....192.

(*21) Wt. 22711—11486. 5,000. 1/25. T. S. 128.

Form 3225. 676629/ 4123

METEOROLOGICAL OFFICE, LONDON.

400

Values of Rainfall for Year 1931 ~~192~~

at Pembrokeshire (Langton) Extracted from

Day.	Jan 1931	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct.	Nov.	Dec	
1	·04	—	·02	·04	—	·01	·07	—	·72	·16	—	·01	
2	·03	·05	·01	·06	·11	·07	·02	—	·85	·02	·81	·56	
3	·04	—	·05	—	·02	—	·30	—	·21	·05	1·61	·08	
4	·02	·04	·13	·17	·18	·04	·05	·05	·38	·09	·20	·04	
5	—	·36	·01	·19	·07	·25	·11	·01	·03	·04	·05	·45	
6	·02	·16	—	·13	·04	·05	·23	—	—	·90	·38	·10	
7	—	·18	—	·02	—	·04	·07	·28	·12	·06	·09	·11	
8	·20	·32	—	·34	—	·46	—	·52	—	·02	·11	·06	
9	·04	·63	·15	·04	·06	·15	·08	·04	—	·20	·55	·05	
10	—	·04	·03	—	·42	·06	·07	·10	—	—	1·26	—	
11	·18	·28	·06	·05	—	·11	·70	·09	·45	—	·18	—	
12	·12	·03	·05	·04	—	—	·10	—	·10	·48	—	—	
13	·02	·03	·09	—	·10	·03	·15	·11	—	—	·59	·01	
14	·06	·12	—	—	·18	·16	·28	·56	·15	—	1·49	·01	
15	·01	·15	—	·05	·35	·36	—	·28	·04	—	·01	—	
16	—	·42	—	·14	—	·04	·03	·40	·20	—	—	—	
17	·02	·12	—	·03	—	·01	·66	·01	·04	—	·04	—	
18	·06	—	·01	—	·02	·10	·03	·22	·03	—	·66	·01	
19	·10	·40	·18	—	·02	·03	·20	·43	·01	—	·89	·08	
20	·02	·05	·36	—	—	·03	—	·28	·06	·02	·05	·09	
21	·45	—	·04	·05	·02	—	·02	—	·03	—	·08	—	
22	·74	—	·04	·15	·12	—	·26	—	—	—	·25	—	
23	·20	—	·02	·20	·40	—	—	—	—	·01	1·05	·10	
24	—	·05	—	·12	·02	—	·61	—	—	—	·09	—	
25	·10	·17	—	·05	·05	—	—	—	—	·01	·29	·06	
26	·02	·02	—	·46	—	—	·01	—	—	—	·39	·14	
27	·22	·44	—	·05	·23	—	·04	—	—	·13	·03	·02	
28	·11	·04	·05	·06	·33	—	·03	—	—	·04	·04	·14	
29	·09		·04	—	·26	—	·66	~~—~~ ·03	·06	·12	·14	·39	
30	·15		·02	·03	·16	—	—	—	·28	·01	·02	·13	
31	1·54		·03		·06		·03	—		·05		·18	
Total ...	4·69	4·10	1·39	2·47	3·22	2·00	4·81	3·41 ~~3·38~~	3·76	2·41	11·35	2·82	46·34
Mean ...	26	22	20	22	22	18	25	16	18	18	27	22	256
	18	19	12	19	17	13	18	13	14	12	24	17	196

Aug. corr. by monthly return.

M

J C Yorke .... 192.

(*21) Wt. 22711—11486. 5,000. 1/25. T. S. 128.

-766 29/26

4123

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932

LANGTON (DWRBACH)

Kept at TRENEWYdd, nr Goodwick

in the County of Pembrokeshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level About 300 ft.

Please file temporarily

1931

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	—	—										1
2	·07	—	—										2
3	·03	—	—										3
4	·16	—	—										4
5	1 12	—	·04										5
6	·36	—	·03										6
7	·23	—	·07										7
8	·08	—	·12										8
9	1 04	—	—										9
10	·32	—	·10										10
11	·11	—	—										11
12	1 06	—	—										12
13	·10	—	—										13
14	·28	—	—										14
15	·06	—	—										15
16	·48	—	—										16
17	·02	—	—										17
18	·05	—	—										18
19	·00	—	—										19
20	·00	—	·02										20
21	·10	—	·20										21
22	·03	—	—										22
23	—	·05	·06										23
24	·09	—	·07										24
25	—	—	·04										25
26	—	—	·19										26
27	—	—	·68										27
28	—	—	·20										28
29	—	—	·46										29
30	·02	×	·09										30
31	—	×	·03	×		×			×		×		31
TOTAL	5 90	·05	2·40										YEAR'S TOTAL
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

← Rainguage removed from Langton, Dwrbach to Irenewydd.

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Georgiana M Johns

P.T.O.

GLANDYFI (YNYS

Section **A** for the entry of Da
AIR MINISTRY.—

FORM 1090.

REGIST

Kept at Ynyshir
in the County of Cardig
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to thi
year in the space on the right of this p
Pl

4123/5
GLANDYFI, YNYSHIR
1932—40
>80801

No
on No. 161655/32
RGANIZATION.

4123/5
Cardgn/1

ing

Jan. 1, following

Date	Jan.	Feb.	March	Ap							Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	.12	-	-	.21	1.00	.01	.10	.17	.09	Tr	.07	.16	1
2	.32	-	-	.18	.17	-	-	.24	.12	.17	.08	.29	2
3	.02	.04	-	.03	Tr	-	.38	.01	.05	.08	.14	.09	3
4	.08	-	.01	.01	-	-	.13	-	.01	.11	.21	.01	4
5	.99	-	.17	.11	.01	-	-	.01	.10	-	-	-	5
6	.50	-	.04	.31	-	-	Tr	.02	.28	-	-	-	6
7	.04	-	.38	.02	.05	-	-	-	.64	1.04	-	-	7
8	.01	-	.04	.03	.08	-	-	.12	.04	.17	-	-	8
9	.22	-	-	.14	.03	-	-	Tr	.15	-	.01	-	9
10	.39	Tr	Tr	.25	.06	-	-	-	.25	.81	-	-	10
11	.07	-	-	.14	.60	.68	.17	-	.02	-	-	-	11
12	.39	Tr	-	.04	.45	.01	-	.15	.40	.64	-	-	12
13	.20	-	-	.14	.12	-	1.87	.10	.27	.13	-	.40	13
14	.33	-	-	-	.22	-	-	.05	.02	.28	.14	.02	14
15	.01	-	-	.15	.38	-	.01	-	-	.32	.01	-	15
16	.15	-	-	-	.01	-	.12	-	-	.01	-	-	16
17	-	-	-	-	.04	-	-	-	-	.18	-	-	17
18	-	-	-	-	.08	-	-	-	-	.07	.19	-	18
19	-	-	-	.05	.06	-	.02	-	-	.28	Tr	.01	19
20	-	-	Tr	.09	.04	-	.08	.01	-	.32	.11	.06	20
21	.02	.01	.70	.07	.07	-	.02	.01	-	.66	.15	Tr	21
22	.08	Tr	.01	.12	.06	-	.25	-	.35	.22	.72	.07	22
23	-	.02	.01	.05	.04	-	.05	-	-	.19	.08	.20	23
24	.12	-	-	-	.03	-	.48	-	.26	.10	.16	-	24
25	.03	.01	-	.01	-	-	.02	-	.18	.41	.05	.02	25
26	-	Tr	.09	.12	.04	.05	.10	-	.25	.16	.10	-	26
27	-	-	.71	.19	.17	.02	.09	-	-	.04	.25	.01	27
28	-	-	.20	.02	.30	-	.49	.01	-	.02	-	.03	28
29	-	-	.64	.10	.01	.17	.19	.40	.08	.33	.53	.50	29
30	-	×	.20	.07	.14	.18	.11	.59	-	.20	.36	.18	30
31	.	×	.01	×	-	×	.40	.03	×	.01	×	.13	31
TOTAL	4.09	.08	3.21	2.65	4.26	1.12	5.08	1.92	3.61	6.95	3.36	2.18	YEAR'S TOTAL 38.51
*Days with .01 in. or more.	20	4	14	25	26	7	20	15	19	26	18	16	210
*Days with .04 in. or more.	15	1	10	19	21	4	16	8	16	23	16	10	159

40-9999
*See Instruction 2 (f) on other side

N

(Signed) W. H. Mappin.
W. H. MAPPIN ~~ESQ.~~

P.T.O.

X GLANDYFI (YNYS

No.

Section **A** for the entry of Daily Observations.

Station No. 161655/32

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

4123/5

Cardigan/1

Kept at Ynyslir Glandyfi

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 45 ft.

OK print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	~~in.~~	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	-	-	·21	1·00	·01	·10	·17	·09	Tr	·07	·16	1
2	·32	-	-	·18	·17	-	-	·24	·12	·17	·08	·29	2
3	·02	·04	-	·03	Tr	-	·38	·01	·05	·08	·14	·09	3
4	·08	-	·01	·01	-	-	·13	-	·01	·11	·21	·01	4
5	·99	-	·17	·11	·01	-	-	·01	·10	-	-	-	5
6	·50	-	·04	·31	-	-	Tr	·02	·28	-	-	-	6
7	·04	-	·38	·02	·05	-	-	-	·64	1·04	-	-	7
8	·01	-	·04	·03	·08	-	-	·12	·09	·17	-	-	8
9	·22	-	-	·14	·03	-	-	Tr	·15	-	·01	-	9
10	·39	Tr	Tr	·25	·06	-	-	-	·25	·81	-	-	10
11	·07	-	-	·14	·60	·68	·17	-	·02	-	-	-	11
12	·39	Tr	-	·04	·45	·01	-	·15	·40	·64	-	-	12
13	·20	-	-	·14	·12	-	1·87	·10	·27	·13	-	·40	13
14	·33	-	-	-	·22	-	-	·05	·02	·28	·14	·02	14
15	·01	-	-	·15	·38	-	·01	-	-	·32	·01	-	15
16	·15	-	-	-	·01	-	·12	-	-	·01	-	-	16
17	-	-	-	-	·04	-	-	-	-	·18	-	-	17
18	-	-	-	-	·08	-	-	-	-	·07	·19	-	18
19	-	-	-	·05	·06	-	·02	-	-	·28	Tr	·01	19
20	-	-	Tr	·09	·04	-	·08	·01	-	·32	·11	·06	20
21	·02	·01	·70	·07	·07	-	·02	·01	-	·66	·15	Tr	21
22	·08	Tr	·01	·12	·06	-	·25	-	·35	·22	·72	·07	22
23	-	·02	·01	·05	·04	-	·05	-	-	·19	·08	·20	23
24	·12	-	-	-	·03	-	·48	-	·26	·10	·16	-	24
25	·03	·01	-	·01	-	-	·02	-	·18	·41	·05	·02	25
26	-	Tr	·09	·12	·04	·05	·10	-	·25	·16	·10	-	26
27	-	-	·71	·19	·17	·02	·09	-	-	·04	·25	·01	27
28	-	-	·20	·02	·30	-	·49	·01	-	·02	-	·03	28
29	-	-	·64	·10	·01	·17	·19	·40	·08	·33	·53	·50	29
30	-	×	·20	·07	·14	·18	·11	·59	-	·20	·36	·18	30
31	·	×	·01	×	-	×	·40	·03	×	·01	×	·13	31
TOTAL	4·09	·08	3·21	2·65	4·26	1·12	5·08	1·92	3·61	6·95	3·36	2·18	YEAR'S TOTAL 38·51
*Days with ·01 in. or more.	20	4	14	25	26	7	20	15	19	26	18	16	210
*Days with .04 in. or more.	15	1	10	19	21	4	16	8	16	23	16	10	159

40-9999

*See Instruction 2 (*f*) on other side,

N

(Signed) W. H. Mappin.

X W.H MAPPIN ~~ESQ~~. X

P.T.O.

4123/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4123/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Ynyshir Glandyfi
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 2 in.
,, Ground ,, Sea Level 45 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·59	07	·10	·02	-	-	-	16	·05	·12	1·30		1
2	·42	-	·17	-	·01	·48	-	13	- ~~16~~	-	06	01		2
3	·03	·77	·97	-	·03		-	-	-	-	-	-		3
4	·57	·06	·04	-	·08	-	-	-	-	-	-	-		4
5	·11	·12	·15	-	·03	-	-	-	-	-	04	-		5
6	tr	·55	-	tr	·15	-	·06	-	-	·01	tr	-		6
7	·66	·28	01	-	01	-	08	·04	-	·35	-	-		7
8	·24	-	·06	·01	·14	-	·06	·02	-	-	-	-		8
9	-	tr	-	·01	·26	-	·40	-	-	1·27	·11	-		9
10	·37	·09	-	-	-	·06	·13	·02	-	1·20	·12	-		10
11	-	-	-	·03	-	·05	·13	-	-	·06	-	·02		11
12	·07	-	-	tr	·02	-	26	-	-	·03	-	·03		12
13	-	-	-	-	·15	-	10	-	-	·34	·32	-		13
14	·33	-	-	-	-	-	13	·09	-	tr	·16	-		14
15	·03	-	·03	-	-	·08	21	·05	-	·30	·01	-		15
16	·01	·05	·24	-	-	·26	03	·01	-	·35	-	01		16
17	·01	-	·26	-	-	·64	10	·12	-	-	·01	-		17
18	·66	·15	·17	-	-	·56	-	-	·07	·01	·04	·01		18
19	-	-	·39	-	-	·14	03	-	·18	·38	·26	·01		19
20	-	·47	·04	-	·07	·32	-	·02	·07	-	03	-		20
21	-	·04	-	-	-	·67	-	·10	-	·04	tr	-		21
22	-	-	-	·16	·01	-	-	·11	·18	·07	-	-		22
23	-	·78	-	·09	-	·13	-	-	·04	·01	-	-		23
24	-		-	·16	·08	·32	·01	-	·17	·16	-	·01		24
25	-	·04	-	·07	·06	·02	-	-	11	-	-	·12		25
26	-	·57	-	·10	·64	-	-	-	-	·56	-	·14		26
27	-	-	-	-	05	-	-	-	-	·33	-	·03		27
28	tr	·02	-	·32	-	-	-	·54	-	·12	-	-		28
29	·05		·01	-	-	-	·04	·05	-	·01	-	07		29
30	·01	×	·01	·02	-	-	·20	-	-	·05	- ~~26~~	1·8		30
31	·24	×	-	×		×	·04	·01	×	43	×	·04		31
TOTAL	3·86	4·58	2·62	1·07	1·81	3·73	2·01	1·31	·98	6·13	1·28	1·95	Year's Total 31·33	
*Days with ·01 in. or more.	17	16	15	11	17	14	17	14	8	22	12	14	~~166~~ 177	
*Days with .04 in. or more.	12	15	11	7	10	12	14	9	8	17	9	6	~~123~~ 130	

40-9999
*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) W. H. Muffin

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 4123/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Ynyshir

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 45 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·13	-	·02	-	·01	-	-	·37	·18	·05	·18	·18		1
2	-	-	·18	-	-	-	-	·75	·08	-	·06	·52		2
3	·19	tr	·02	-	·01	-	-	·04	·09	·55	·10	·43		3
4	·42	-	·24	·05	·22	-	-	-	·01	·32	-	·33		4
5	·01	-	·08	·01	·07	·16	-	·41	-	·01	·01	·12		5
6	·02	-	·02	·01	·35	tr	-	·03	-	·38	-	·63		6
7	·40	·08	-	·01	-	-	-	·01	·01	·60	·46	·40		7
8	-	-	-	-	·56	-	-	·15	·16	·07	·44	·12		8
9	·01	·01	·42	-	-	-	-	·38	·05	-	·21	·02		9
10	·04	·06	·34	·33	-	-	-	·14	·01	·37	·01	-		10
11	·20	-	·04	·27	-	-	·20	·56	·15	·01	·01	·10		11
12	·18	-	-	·19	-	-	·02	·08	-	·05	-	·12		12
13	·86	-	-	·03	·01	·04	·08	-	-	·22	-	·10		13
14	·22	-	·23	·03	-	·15	-	-	-	·27	·08	·19		14
15	·06	-	·24	-	·53	-	·05	·08	·28	·57	·06	·56		15
16	·41	-	·32	·01	05	-	-	·72	·12	·10	·06	·06		16
17	·28	-	·23	·13	·36	-	·07	·07	·17	·13	-	·18		17
18	·31	-	tr	·25	·18	·30	-	·21	·10	·11	-	·35		18
19	·01	-	·14	-	·16	·42	·04	·05	·21	·11	-	·67		19
20	·01	-	-	·14	·01	·04	·01	-	·06	·26	·09	·01		20
21	-	-	·13	-	·01	·74	-	·16	·04	·14	·01	·02		21
22	tr	-	·03	·05	·25	·17	-	·05	·30	·41	·01	·26		22
23	-	-	·07	·62	·07	·04	-	-	·06	·22	·04	-		23
24	-	·46	·06	·07	·09	·25	·02	-	·15	·06	-	·05		24
25	·14	·04	·01	·31	·13	-	-	-	·09	·18	-	·17		25
26	·01	-	·03	·03	-	·04	·01	-	·08	·26	-	·01		26
27	-	-	-	·01	-	-	-	·08	·01	·37	·16	·11		27
28	-	-	-	·20	-	-	·17	1·10	·23	·04	·02	·61		28
29	-	×	-	-	-	-	·89	·30	·19	·22	-	·09		29
30	·06	×	-	-	-	-	·03	·32	·28	·17	-	·11		30
31	-	×	-	×	·08	×	·02	·09	×	·04	×	·26	Year's Total	31
TOTAL	3·97	·65	2·85	2·75	3·15	2·35	1·61	6·15	3·11	6·29	2·01	6·78	41·67	✓
*Days with ·01 in. or more.	21	5	20	20	19	11	13	23	25	29	18	29	233	
*Days with ·04 in. or more.	15	4	14	12	14	11	7	21	21	27	12	25	183	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W. H. Maffin.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4123/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Ynyslas

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 45 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·27	·14	-	-	-	-	·09	-	·34	·08	·05	·17		1
2	·01	·09	·09	·02	-	·08	·01	-	·03	·56	·12	·20		2
3	·08	·08	·07	·13	-	·14	·17	-	·09	·04	·14	·01		3
4	·06	-	·05	·28	-	·08	-	-	·02	·20	Tr	·47		4
5	·04	·63	·36	·19	-	-	·06	-	·05	·03	·54	·02		5
6	-	-	-	·22	-	·44	-	-	-	-	·12	·32		6
7	-	-	-	·35	-	·07	-	-	-	·23	-	·29		7
8	Tr	-	-	·27	-	-	-	-	-	·38	·23	·09		8
9	·06	Tr	-	·12	-	·05	-	-	-	1·04	·03	-		9
10	·04	·01	-	·07	-	-	·17	·04	-	·04	·08	-		10
11	·34	·18	-	-	-	43	-	·28	·01	·10	·14	-		11
12	·06	·21	-	-	-	37	-	-	·03	-	·11	-		12
13	·34	·08	-	·15	·05	·03	-	-	·25	·06	·19	-		13
14	·02	·04	-	·06	-	·04	-	-	·42	·02	·74	·31		14
15	·01	·17	-	·48	·35	-	-	·11	·05	·10	·32	·17		15
16	-	·05	·05	·25	-	-	·02	·05	·37	·44	·17	25		16
17	-	·04	-	·62	·77	·70	·10	·30	·02	·07	·85	-		17
18	-	·04	-	·45	·42	·04	·06	·01	·56	·20	·13	-		18
19	-	·04	·01	·12	·02	1·18	·51	-	·46	·33	·04	-		19
20	-	·71	-	·17	-	23	·02	-	·02	-	·25	-		20
21	-	1·05	03	·65	-	-	·02	-	·52	·21	·04	-		21
22	-	·16	·19	·01	-	-	-	-	·38	·12	-	-		22
23	·07	·05	·42	·11	-	·03	-	-	·19	·31	-	·04		23
24	·71	·71	·39	·04	-	·30	-	-	·83	·04	-	·08		24
25	·36	·15	-	-	-	1·49	-	-	-	·01	·12	·10		25
26	-	·11	·06	-	-	·01	·03	1·28	·86	·05	·09	·03		26
27	-	·14	-	-	-	·04	·02	·31	·46	·24	·41	·05		27
28	·01	17	-	-	·07	-	-	·09	·17	·28	·04	-		28
29	-	×	-	-	-	·09	-	·59	·35	·24	·24	·09		29
30	·06	×	-	·13	-	·47	-	·11	·21	·53	·17	·06		30
31	Tr	×	-	×	·07	×	-	-	×	·58	×	·05		31
TOTAL	2·54	5·05	1·72	4·89	1·75	6·31	1·28	3·17	6·69	6·53	5·36	2·80	Year's Total. 48·09	
* Days with .01 in. or more.	17	23	11	22	7	21	13	11	24	28	25	19	221	
* Days with .04 in. or more.	13	22	9	20	6	18	7	10	18	25	24	16	188	

40-9999

† Spare column, no entries required.

(*Signed*) W. H. Maffin

* See Instruction 2 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4123/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Ynyshir Hall Glandyfi

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 45 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·24	·25	-	·17	-	·17	·10	·51	-	-	·55	·41		1
2	-	·04	-	·02	-	·30	·04	·01	·50	-	·21	·14		2
3	·07	·06	·08	-	-	·02	·02	·01	·16	-	-	·10		3
4	·10	·14	·22	-	-	-	-	-	·16	-	·37	30		4
5	11	·16	·12	-	·01	-	·01	·41	·12	-	·24	·19		5
6	·73	-	·04	-	-	·12	·17	·08	·10	-	·51	·03		6
7	·01	-	·14	-	-	-	·14	-	·51	-	·33	·19		7
8	·37	-	·19	-	-	-	·25	-	·02	-	·67	37		8
9	·20	-	-	-	-	·11	·87	-	·04	-	·04	-		9
10	-	tr	-	-	-	-	16	·01	-	-	·03	-		10
11	-	-	-	·08	-	·17	·27	·07	·31	-	·36	·51		11
12	-	-	-	tr	·08	tr	·82	tr	·19	-	·01	·30		12
13	-	-	-	·15	·06	·01	01	-	·22	·50	·33	·48		13
14	-	-	-	·03	-	·70	·02	·14	·87	·15	·10	·50		14
15	·12	·05	-	·01	·38	·01	-	·07	-	-	·30	·14		15
16	·04	-	tr	·14	·70	·01	·25	-	-	-	·82	·01		16
17	·14	·12	tr	-	·14	-	·36	·11	-	·30	·07	·25		17
18	tr	·21	·01	·06	tr	tr	·83	·06	-	·26	-	-		18
19	·13	·12	tr	·81	-	·47	·12	·21	-	·19	-	-		19
20	·05	·11	-	-	-	·44	·02	·06	-	·06	-	·02		20
21	tr	·01	tr	·27	-	2·14	·14	-	-	·06	-	·05		21
22	·01	·44	·13	-	·01	-	·32	-	-	·01	-	·01		22
23	·04	·12	·32	·08	-	·03	·37	-	-	·10	-	-		23
24	·06	-	-	·10	-	-	·02	-	·36	·40	-	-		24
25	·31	-	·01	·29	-	-	-	-	·75	·15	·04	·03		25
26	·26	·15	·23	·02	-	-	-	-	·05	·15	·01	-		26
27	·63	·01	·02	-	-	-	-	-	·08	·14	-	-		27
28	·38	·06	·13	·05	-	·58	·11	-	-	·18	02	·22		28
29	·06	tr	·25	-	·01	·81	-	-	-	·20	·42	·23		29
30	·28	✕	-	-	·22	·13	1·34	-	-	·40	·01	01		30
31	·54	✕	·23	✕	·04	✕	·21	-	✕	-	✕	·56		31
TOTAL	4·88	2·05	2·12	2·28	1·65	6·22	6·97	1·75	4·44	3·25	5·44	5·05	Year's Total 46·10	✓ ✓
* Days with .01 in. or more.	23	16	15	15	10	17	25	13	16	16	21	23	210	✓
* Days with .04 in. or more.	21	14	12	12	7	12	19	10	15	15	16	17	170	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. H. [P.T.O.

COPY FOR OFFICIAL USE

Station No. 4123/5

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Totals

Kept at Ynyshir Hall Glandyfi

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 45 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·11	·03	-	-	-	·25	-	·39	·11	-	·19		1
2	·01	·30	·09	·05	-	-	-	-	-	-	-	01		2
3	·05	·17	-	·04	-	·78	·05	-	-	-	-	·02		3
4	·28	·03	-	·29	·12	·02	·02	·27	-	-	-	·51		4
5	·85	-	·04	·24	-	-	·04	-	-	-	-	-		5
6	·39	·01	·06	·07	·60	·03	-	-	-	-	-	-		6
7	-	·61	·01	·06	-	·05	-	-	·27	-	·01	-		7
8	-	·45	-	-	·11	·09	·10	-	·03	-	·19	·02		8
9	-	-	-	·01	·11	·02	·18	·17	·29	-	-	·38		9
10	·06	·02	·06	-	·07	·05	·20	·02	-	-	-	·09		10
11	-	·03	·27	-	·04	·25	·39	·02	-	-	·01	·13		11
12	·28	·53	·24	-	-	·98	·59	-	·54	-	-	·18		12
13	·02	·28	·02	·10	-	·08	-	·12	-	-	-	·35		13
14	-	·30	·06	-	-	-	·09	·07	-	-	·04	·05		14
15	·11	·41	-	·44	-	-	-	-	-	-	-	·24		15
16	·08	·04	·81	1·24	-	·01	·01	·18	-	-	-	-		16
17	·16	·27	·14	·32	-	-	-	-	·77	-	·06	-		17
18	·37	·22	·08	-	-	·03	·45	·08	-	-	·63	·32		18
19	·06	·11	·05	·35	·07	·04	-	-	·15	-	·34	-		19
20	·42	·18	-	·60	-	-	-	-	-	-	-	·11		20
21	·10	·53	·02	·25	·04	-	·29	-	·01	·34	-	·02		21
22	·05	·10	·08	-	·23	-	·60	-	-	·50	·14	·09		22
23	·01	·11	·05	-	·35	-	·31	-	·01	·35	·05	·01		23
24	·17	·27	·15	-	·01	-	·01	-	·73	·13	-	-		24
25	·01	·41	·01	-	-	-	-	-	·04	·02	-	·10		25
26	-	·57	·07	·08	·03	-		-	-	·07	-	-		26
27	-	1·12	-	-	-	-	-	-	-	·35	-	-		27
28	-	·62	-	-	-	-	-	-	-	·01	-	-		28
29	-	×	-	-	-	·10	-	-	-	1·34	·17	·03		29
30	·22	▨	-	-	-	·01	-	-	·08	·30	·42	-		30
31	·05	▨	-	▨	-	▨	-	·02	▨	·17	▨	-		31
TOTAL	3·81	7·80	2·34	4·19	1·78	2·54	3·58	·95	3·31	3·69	2·11	2·85	Year's Total 38·95	✓
* Days with .01 in. or more.	22	26	20	15	12	15	16	9	12	12	11	19	189	✓
* Days with .04 in. or more.	18	22	15	14	10	9	13	6	9	10	9	13	148	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. H. Maffin [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4123/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Ynyshir Hall

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 45 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·03	-	-	-	1·53	-	·02	-	·32	·04	·32		1
2	-	·02	-	·17	·02	·16	·03	·03	-	·31	·03	·11		2
3	-	-	-	-	·01	·07	-	-	02	·33	07	-		3
4	-	tr	-	·38	-	·15	·66	·13	01	·11	03	·53		4
5	·06	·12	-	·02	-	·01	·01	·35	63	·02	·01	·02		5
6	·09	·03	-	-	-	10	·42	-	·17	·34	·01	·02		6
7	·04	-	-	-	-	-	·21	·35	·41	·12	-	-		7
8	·20	·14	·01	-	-	-	-	·04	-	·56	-	·48		8
9	·46	·10	·25	-	-	·19	·34	·53	-	·18	-	·64		9
10	·05	·18	·03	-	-	-	·87	-	-	-	-	·23		10
11	·70	·06	-	-	-	·14	·01	-	·12	·08	·26	·12		11
12	·13	·03	-	-	·27	-	-	-	-	·71	·58	·01		12
13	·13	-	-	-	·03	-	·04	-	01	·05	·17	·04		13
14	·30	-	-	-	·01	-	·41	-	-	·05	·49	-		14
15	·14	-	·06	-	·13	-	-	-	-	·56	·11	09		15
16	·42	-	·10	-	·25	-	-	·31	-	·02	·08	·01		16
17	tr	·01	-		-	-	1·29	-	·30	-	·08	-		17
18	·15	-	-	-	·01	·05	-	1·29	·12	27	·44	-		18
19	-	-	-	-	-	-	·04	·02	·03	-	·65	-		19
20	·18	-	·25	-	-	-	-	·18	·04	-	·09	-		20
21	·01	-	·01	-	-	·45	-	·12	·02	-	·20	-		21
22	·01	-	-	-	-	·43	-	-	-	·05	·18	-		22
23	·01	-	-	-	·06	·10	-	·13	12	-	·05	-		23
24	·24	·19	·77	-	·15	·14	·22	·20	·04	·15	·09	-		24
25	·03	·04	·02	-	·06	tr	·45	-	-	·25	1·05	·08		25
26	·09	·80	·25	-	·05	·63	·03	-	-	·57	·01	·20		26
27	·45	·25	·02	-	·22	·01	·30	·25	-	·02	·33	-		27
28	·18	·15	·37	-	-	·19	·23	·01	-	·04	18	·09		28
29	·28	×	·30	-	·45	05	·07	-	-	·19	·25	·32		29
30	·23	✕	-	-	·21	·01	·04	-	·61	-	·25	·08		30
31	-	✕	-	✕		✕	-	-	✕	·43	✕	·45		31
TOTAL	4·58	2·15	2·44	·57	1·93	4·41	5·67	3·96	2·65	5·73	5·73	4·09	Year's Total 43·91	✓
* Days with .01 in. or more.	24	13	13	3	15	18	19	16	15	24	26	19	205	✓
* Days with .04 in. or more.	19	10	8	2	10	15	15	12	10	21	21	15	158	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. H. Makepeace

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4123/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Ynyshir Hall

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 45 ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	-	·26	·54	-	-	·01	·04	-	-	-	-		1
2	·09	-	·12	·01	-	-	·22	1·09	-	·	-	·30		2
3	·38	-	·28	·14	-	-	·01	·06	16	-	·38	·02		3
4	Tr	-	·20	·21	·08	-	·36	-	·20	·01	·32	·31		4
5	-	·05	-	·05	-	-	·01	-	-	·03	·13	37		5
6	1·21	·01	·01	-	-	-	·75	·07	-	·06	·12	-		6
7	·03	13	-	-	-	-	·47	·48	-	-	·07	-		7
8	·07	·18	·39	-	·16	-	·55	·02	-	·19	·08	·83		8
9	·02	·15	·02	-	-	-	-	·47	·01	·16	-	·02		9
10	·92	·03	Tr	-	-	·04	-	·12	·35	22	-	·29		10
11	·18	·15	·31	-	-	·05	-	-	-	·06	·01	-		11
12	·08	·11	-	·14	-	-	-	-	·27	·72	·01	-		12
13	·01	·05	·01	·28	·10	·01	·35	-	·36	·13	·45	-		13
14	·85	·01	·02	·01	·05	·46	·11	-	-	-	·51	-		14
15	·13	·05	-	·18	-	·76	·12	-	-	-	·18	-		15
16	·33	·04	·08	·04	·22	Tr	·06	-	-	·45	·35	-		16
17	·46	·09	-	·02	·01	·21	·01	-	-	-	·13	-		17
18	·24	·32	·03	-	-	·02	13	-	-	-	1·24	-		18
19	·21	-	-	-	-	-	·59	-	-	-	·02	-		19
20	·13	-	-	-	·01	·01	·29	·01	·01	-	-	-		20
21	·36	·10	·41	·01	·05	-	·02	·02	-	-	-	-		21
22	·68	·51	·01	·15	-	-	·17	·48	-	-	1·08	-		22
23	·48	·16	·12	·12	-	-	·79	29	-	·15	·17	-		23
24	·02	·08	·01	·07	-	·02	·11	-	-	·08	01	-		24
25	·03	·23	-	·01	-	·19	·04	-	-	·53	1·34	-		25
26	-	-	-	-	-	-	·28	·08	-	·03	·54	-		26
27	-	1·43	-	-	-	·26	·64	·33	-	-	·01	·17		27
28	-	·28	-	·03	-	·29	1·88	·44	-	-	·70	·06		28
29	-	✕	-	·01	-	·04	·04	·01	-	-	·48	-		29
30	-	✕	-	·01	-	·06	-	-	-	-	·07	·08		30
31	-	✕	-	✕	-	✕	-	·18	✕	·03	✕	·02		31
TOTAL	6·96	4·16	2·28	2·03	·68	2·42	8·06	4·19	1·36	2·85	8·40	2·47	Year's Total 45·86	
* Days with .01 in. or more.	23	21	16	19	8	14	25	17	7	15	24	11	200	
* Days with .04 in. or more.	18	18	9	11	6	10	20	13	5	11	19	8	148	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. H. Muffin

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 423/5 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Ynyslas Hall

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

„ Ground „ Sea Level 45 ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·12	·09	-	-	-	-	-	·67	·29		1
2	-	-	-	·09	-	-	·72	-	-	-	1·40	·36		2
3	-	·19	-	·20	-	-	-	-	-	·05	·42	·07		3
4	-	·25	-	-	-	-	-	-	·03	·30	·15	·15		4
5	-	·01	-	-	·21	-	·12	-	-	·31	-	-		5
6	·33	·75	-	-	-	-	·61	-	-	1·55	·09	·07		6
7	·01	1·28	-	·07	-	-	-	-	·10	·08	-	·23		7
8	·01	-	-	-	-	-	-	-	·07	·06	·09	·38		8
9	-	-	·01	-	-	-	2·00	·17	·65	·65	·86	·42		9
10	-	-	·06	-	-	-	·17	·02	·04	·35	·04	·29		10
11	-	-	·08	·31	-	-	2·18	-	·55	-	·57	·23		11
12	-	-	·19	-	-	·24	·34	-	·10	-	·13	-		12
13	-	-	·19	-	-	-	·04	·22	·33	-	·07	·01		13
14	-	·12	-	·17	-	-	·01	·11	-	·08	·10	·20		14
15	-	-	·03	·07	·53	·01	·01	-	·15	·08	·08	·02		15
16	-	-	·28	·02	·02	-	·25	-	1·25	-	·95	·07		16
17	·20	·01	1·09	-	-	-	·12	-	-	-	·23	-		17
18	·27	·73	·20	·15	-	-	·17	·42	·35	-	·03	·46		18
19	-	·36	·06	·06	-	-	·32	-	·03	·03	·16	-		19
20	-	-	-	·19	-	-	·19	·18	·08	·47	·06	-		20
21	-	-	·01	·01	·04	·37	·01	-	-	-	1·14	-		21
22	-	·15	·14	-	·21	·10	·09	·10	·33	-	-	-		22
23	·02	-	·01	·36	·01	-	-	-	·18	-	·02	-		23
24	·05	-	·05	·01	·02	-	-	·04	·08	-	-	-		24
25	·25		-	·21	·07	-	-	-	-	-	-	-		25
26	1·60	·29	-	-	·26	·01	·74	-	-	-	-	-		26
27	1·10	·11	-	-	·06	·02	·12	-	-	-	·06	-		27
28	·29	·05	-	·41	·07	-	-	·08	-	-	-	·06		28
29	-		·37	·09	·17	·25	·02	-	-	·27	·02	·59		29
30	-	✕	·01	·50	-	-	-	-	-	-	·04	·13		30
31	·18	✕	·15	✕	·09	✕	-	-	✕	·75	✕	·03		31
TOTAL	4·31	4·30	2·93	3·04	1·85	1·00	8·23	1·34	4·32	5·03	7·38	4·06	Year's Total 47·79	
* Days with .01 in. or more.	12	13	17	18	14	7	20	9	16	14	23	19	182	
* Days with .04 in. or more.	8	11	12	15	11	4	16	8	14	13	20	16	148	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. H. Maffin

[P.T.O.

Aberay

X 4123/7

Section **A** for the entry

AIR MINIST

Station No. 261/7

LL ORGANIZATION.

FORM 1090.

REGIS

5.

4123/7

ABERAYRON, CILIAW AERON

1935 – 40

7 80801

Kept at ~~Ty Glyn~~

in the County of Ca

1·5 in

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform

year in the space on the right of

following

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9										·70				9
10							·17							10
11														11
12														12
13														13
14											0·74			14
15														15
16									·91					16
17					·87									17
18														18
19						·62								19
20														20
21		·99		·98										21
22			·23											22
23														23
24														24
25	·33													25
26	·33							0·86						26
27														27
28														28
29												·35		29
30		X												30
31		X		X		X			X		X			31
													Year's Total	
TOTAL	1·66	4·10	0·96	4·57	1·79	4·15	0·72	2·42	6·60	6·05	6·01	2·76	~~38~~79 41.	
*Days with ·01 in. or more.	17	20	8	22	11	23	11	10	22	30	27	18	219	
*Days with ·04 in. or more.	8	15	7	18	8	16	6	9	17	28	19	18	169	

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(Signed) G. C. Faber. Esq.

[P.T.O.

Aberay X 4123/7

~~COPY FOR OFFICIAL USE.~~

Section **A** for the entry of Daily Observations. Station No. 261/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at ~~Ty Glyn Aeron~~ Cilian Aeron

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~~252~~ ft. 12 in.

,, Ground ,, Sea Level 252 ft.

4 mi SE of Aberayron 15 mi SW Aberystwyth

MW R

Cardigan | 2

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9										·70				9
10							·17							10
11														11
12														12
13														13
14											0·74			14
15														15
16									·91					16
17					·87									17
18														18
19						·62								19
20														20
21		·99		·98										21
22			·23											22
23														23
24														24
25	·33													25
26	·33							0·86						26
27														27
28														28
29												·35		29
30		×												30
31		×		×		×			×		×			31
													Year's Total	
TOTAL	1·66	4·10	0·96	4·57	1·79	4·15	0·72	2·42	6·60	6·05	6·01	2·76	~~38~~ 79 41.	
*Days with ·01 in. or more.	17	20	8	22	11	23	11	10	22	30	27	18	219	
*Days with ·04 in. or more.	8	15	7	18	8	16	6	9	17	28	19	18	169	

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(*Signed*) G. C. Faber. Esq.

[P. T. O.

COPY FOR OFFICIAL USE.

4123/7

Section **A** for the entry of Daily Observations. Station No. 261/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Ciliau Aeron

in the County of Cardigan

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 252 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4														4
5								·25						5
6											·77			6
7														7
8														8
9	·66													9
10														10
11														11
12							·69							12
13												1·83		13
14														14
15														15
16					·59									16
17														17
18														18
19														19
20						3·99								20
21				0·89										21
22		·56												22
23			·55											23
24														24
25									·87					25
26														26
27														27
28														28
29														29
30		×								·76				30
31		×		×		×			×		×			31
TOTAL	5·25	2·43	2·67	2·93	1·75	6·86	5·91	0·76	4·10	2·52	4·69	6·65	Year's Total. 46·42	
* Days with .01 in. or more.	22	17	16	16	12	17	25	14	17	15	23	23	217	
* Days with .04 in. or more.	19	13	12	14	7	12	20	7	12	11	16	21	164	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ....

P.T.O.

4123/7

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 261/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Aberayron (Cilian Aeron)

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 252 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4												·55		4
5														5
6														6
7		·59												7
8														8
9														9
10														10
11														11
12						·27		1·15						12
13														13
14														14
15														15
16			·49											16
17									·36					17
18											·28			18
19														19
20	·87			·70										20
21														21
22							·73							22
23					·47									23
24														24
25														25
26														26
27		·59												27
28														28
29										1·47				29
30		✕												30
31		✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	7·09 ✓	5·77 ✓	2·91	3·08 ✓	1·43 ✓	1·29	3·16	1·77 ✓	2·77	4·32	1·09 ✓	2·66 ✓	37·34	
* Days with .01 in. or more.	23	25	19	18	14	14	16	6	17	11	10	19	192	
* Days with .04 in. or more.	19	22	16	15	10	12	16	6	13	10	7	13	159	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) .... [P.T.O.

261/7

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations**

Station No. 4123/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 0

REGISTER OF RAINFALL IN 1938

Kept at Aberayron (Cilian Aeron)

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 252 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						1·19		·54						1
2				·24										2
3														3
4														4
5														5
6							·78							6
7														7
8										·72				8
9												1·14		9
10														10
11														11
12											1·71			12
13														13
14	1·06													14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22									54					22
23														23
24			·49											24
25														25
26		·61												26
27														27
28														28
29					·40									29
30		✗												30
31		✗		✗		✗			✗		✗			31
													Year's Total	
TOTAL	5·43	1·59	1·15	·41	2·15	3·24	4·49	2·65	2·81	6·88	7·27	4·77	42·84	
* Days with .01 in. or more.	22	13	7	5	13	16	21	19	17	24	22	19	198	
* Days with .04 in. or more.	19	9	6	2	11	10	17	15	15	23	17	15	159	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Station No. 4123/7

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Aberayron (Cilian Aeron)

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 252 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2									·23					2
3														3
4				·90										4
5														5
6					·23									6
7														7
8			·57											8
9														9
10												1·07		10
11														11
12														12
13														13
14	·68													14
15														15
16														16
17														17
18														18
19														19
20								·56						20
21														21
22														22
23														23
24														24
25										·49				25
26														26
27		·98												27
28														28
29							1·55							29
30		✕				·69								30
31		✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	5·62	4·30	3·26	2·75	1·07	2·80	8·19	3·84	·87	2·48	8·98	3·22	47·38	
* Days with .01 in. or more.	23	18	23	17	12	12	26	18	10	19	23	13	214	
* Days with .04 in. or more.	21	14	17	13	8	9	20	13	8	15	20	11	169	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

261/7

COPY FOR OFFICIAL USE

Station No. 4123/7

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Daily Values.

100 400

Kept at Aberayron (Aberaeron)

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 252 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·12	·03	tr	-	-	-	-	1·09	-		1
2	-	-	-	·07	-	-	·07	-	-	-	·65	tr		2
3	-	·30	-	·03	-	-	tr	-	-	·04	1·46	·16		3
4	-	·09	·02	·01	-	-	·09	-	·06	·07	·76	·07		4
5	-	·01	-	-	·15	-	-	-	·01	·57	·09	·16		5
6	·09	·30	-	-	-	-	·40	-	-	1·00	·70	·07		6
7	·07	·58	-	·01	·01	-	·30	-	·18	·68	·03	·01		7
8	·02	-	-	-	-	-	·05	-	·23	·26	-	·32		8
9	-	-	·01	·02	-	-	·45	·21	·29	·50	·35	·27		9
10	-	tr	·14	-	-	-	·05	-	-	·08	·73	·14		10
11	-	tr	·02	·18	-	tr	1·34	-	-	-	·01	·11		11
12	-	-	·15	tr	-	·24	·35	-	·12	-	·95	·16		12
13	-	-	·12	-	-	-	·05	·13	·07	tr	·04	tr		13
14	-	·01	·02	·10	-	-	·02	·05	·64	·33	·19	·23		14
15	·05	-	·02	·01	·20	·18	tr	-	·28	·15	·03	·32		15
16	-	·48	·18	tr	tr	-	·14	-	·64	·08	·50	·06		16
17	·03	-	·27	·02	-	-	·43	-	·03	-	·17	·06		17
18	·35	·49	·40	·13	-	-	·04	·16	·16	tr	·22	-		18
19	-	·07	·07	·07	-	-	·27	-	-	·10	·02	·38		19
20	-	-	·05	·20	-	-	·21	·02	-	·68	·19	-		20
21	-	-	tr	tr	·18	·21	·03	·02	-	-	·04	-		21
22	·18	·01	·04	·08	·02	·48	-	·08	·08	-	1·40	-		22
23	·03	·14	·08	·10	·52	-	-	-	·11	-	tr	-		23
24	·07	-	·12	tr	·01	-	·25	-	·15	-	·04	-		24
25	·16	-	-	·04	·15	-	·07	tr	·03	-	tr	-		25
26	1·36	·38	-	·01	·30	·01	·17	·04	-	-	-	·02		26
27	·75	·29	·03	tr	·32	tr	tr	-	-	-	·07	tr		27
28	·21	·08	-	·01	·12	·01	-	·06	-	-	·01	·01		28
29	-	-	·20	·17	·01	·17	·05	-	-	-	tr	·01		29
30	-	✕	·03	·47	·10	-	tr	-	-	·45	·02	·52		30
31	·11	✕	·28	✕	·02	✕	-	-	✕	1·09	✕	tr		31
TOTAL	3·42	3·23	2·25	1·85	2·14	1·30	4·83	·77	3·08	6·03	8·67 ~~9·76~~	·02 18 3·~~08~~	Year's Total 40·67	
* Days with .01 in. or more.	14	14	20	20	15	7	21	9	16	15	~~25~~ 24	~~19~~ 20	195	
* Days with .04 in. or more.	10	11	13	12	9	5	19	7	13	14	~~19~~ 18	15	146	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

4123/8

LLANAFAN BLAENDDOL
1933 – 40

780801

(4123/8)

FORM 1090. **B**

*** The following register of mo
&c., is NOT required if daily
values are given on the other

and also the space for

register should be sent:—

W Croswood

in Summer S A M

RAINFALL IN 193

LLANAFAN
At (Blaenddol)

In the County of Cardig

Rain Gauge
Diameter of Funnel
Height of Top above Ground ft
Height of Ground above Sea Level

3 miles Direction from gauge

Direction from gauge

Month.	**Total Depth.**	**Greatest Fall in 24 hours.**			
	Inches	Inches	Date.		
JAN.	~~[illegible]~~				
FEB.	〃	~~1·7~~		~~[illegible]~~	
MAR.	〃	~~2·1~~		~~[illegible]~~	
APRIL	〃	1·6	〃	1·6	
MAY	〃	2·7	〃	2·7	
JUNE	〃	3·5	〃	3·5	
JULY	〃	2·6	〃	2·6	
AUG.	〃	2·0	〃	2·0	
SEPT.	〃	2·1	〃	2·1	
OCT.	〃	5·5	〃	5·5	
NOV.	〃	2·3	〃	2·3	
DEC.	〃	1·0	〃	1·0	
Total		[illegible]		—	

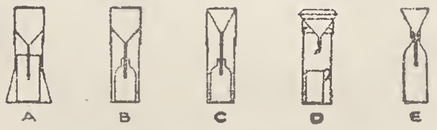
gauge ..

If gauge has been moved during the year state—

Date of move March? Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature Richard Roberts

Gauge from Dolgroes No4 132.
c april 1933.

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r|}17\\18\end{array}\right\}\cdot14\,|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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D N

FORM 1090.

4123/8

B Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

LLANAFAN

At (Blaenddol)

In the County of Cardigan

Rain Gauge

Diameter of Funnel .... in.

Height of Top above Ground .... ft .... in.

Height of Ground above Sea Level .... ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	[illegible]	[illegible]	[illegible]	[illegible]	
FEB.	〃	[illegible]	〃	[illegible]	
MAR.	〃	[illegible]	〃	[illegible]	
APRIL	〃	1·6	〃	1·6	
MAY	〃	2·7	〃	2·7	
JUNE	〃	3·5	〃	3·5	
JULY	〃	2·6	〃	2·6	
AUG.	〃	2·0	〃	2·0	
SEPT.	〃	2·1	〃	2·1	
OCT.	〃	5·5	〃	5·5	
NOV.	〃	2·3	〃	2·3	
DEC.	〃	1·0	〃	1·0	
Total		[illegible]		—	

Signature Richard Roberts

Gauge from Dolgroes No 4 132.
c april 1933.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Mr Richard Roberts
Blaenddol. Llanafan Nr Crosswood

Hour of observation by the clock—in Winter 9 A.M. in Summer 8 A.M.

Nearest Railway Station Crosswood St Distance 3 miles Direction from gauge ....

Nearest Parish Church at Ysbyty Ystwyth Distance .... Direction from gauge ....

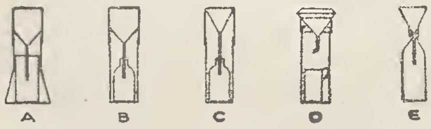
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move March? Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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~~[illegible]~~913

4123/8

FORM 1090. **B** Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Blaenddol

In the County of Cardigan

Rain Gauge
Diameter of Funnel ......in.
Height of Top above Ground ......*ft* ......*in.*
Height of Ground above Sea Level ......*ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.					
FEB.					
MAR.					
* APRIL	1·60				
MAY	2·70				
JUNE	3·50				
JULY	2·60				
AUG.	2·00				
SEPT.	2·10				
OCT.	5·50				
NOV.	2·30				
DEC.	1·00				
Total	[illegible]	[illegible]			

Signature R. Roberts

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

* Gauge moved from Dolgroes.

see next sheet 4132

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4123~~/8~~

xi | Cardigan | 2
c int 1933

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At (~~Blaenddol~~) Llanafan

In the County of Cardigan

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground ...... ft ...... in.
Height of Ground above Sea Level ...... ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5·40				
FEB.	1·50				
MAR.	2·70				
APRIL	3·00				
MAY	2·50				
JUNE	2·00				
JULY	4·00				
AUG.	5·00				
SEPT.	4·00				
OCT.	7·50				
NOV.	1·00				
DEC.	9·50				
Total	48·10	✓			

Part A

Signature R. Roberts ~~Esq~~ X
for MO

OK print

M.O

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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A123/8

x1/Card/2

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1934

At Blaenddol Llanafan

In the County of Cardigan

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft.* .... *in.*
Height of Ground above Sea Level .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	Rod	5-4	Glas	5-4	
FEB.	„	1-5	„	1-5	
MAR.	„	2-7	„	2-7	
APRIL	„	3-0	„	3-0	
MAY	„	2-5	„	2-5	
JUNE	„	2-0	„	2-0	
JULY	Rod	4-0	Glas	4-0	
AUG.	„	5-0	„	5-0	
SEPT.	„	4-0	„	4-0	
OCT.	„	7-5	„	7-6	
NOV.	„	1-0	„	1-0	
DEC.	„	9-5	„	9-5	
Total					

Signature Richard Roberts

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Richard Roberts
Blaenddol Llanafan

Hour of observation by the clock—in Winter 9 AM in Summer 9 AM

Nearest ~~Railway~~ Station Crosswood Distance 3 miles Direction from gauge —

Nearest Parish Church at Llanafan Distance 2½ M Direction from gauge —

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

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(c) When was the measurement made?

Cmp 1933

662227/26.

M

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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4123/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Blaenddol Llanafan

In the County of Cardigan

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	Rod	5-4	Glass	5-4	
FEB.	〃	1-5	〃	1-5	
MAR.	〃	2-7	〃	2-7	
APRIL	〃	3-0	〃	3-0	
MAY	〃	2-5	〃	2-5	
JUNE	〃	2-0	〃	2-0	
JULY	Rod	4-0	Glass	4·0	
AUG.	〃	5-0	〃	5-0	
SEPT.	〃	4-0	〃	4·0	
OCT.	〃	7-5	〃	7-5	
NOV.	〃	1-0	〃	1-0	
DEC.	〃	9-5	〃	9-0	
Total					

Signature Richard Roberts

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Richard Roberts
Blaenddol Llanafan, Nr Aberystwyth

Hour of observation by the clock—in Winter 9 AM in Summer 9 AM

Nearest Railway Station Crosswood Distance 3 miles Direction from gauge ....

Nearest Parish Church at Llanafan Distance [illegible] " Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

DUP

M

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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~~4129/8~~
4123/8

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Blaenddol

In the County of Cardigan

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground ...... *ft.* ...... *in.*
Height of Ground above Sea Level ...... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·00				
FEB.	7·00				
MAR.	2·50				
APRIL	5·50				
MAY	2·50				
JUNE	5·20			8	
JULY	(2 ~~8~~·50)			5	
AUG.	3·50				
SEPT.	11·00				
OCT.	8·00			10	
NOV.	9·00			10	
DEC.	5·00			11	
Total	5 6~~8~~·70				

Signature R. Roberts

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

~~[illegible]~~
July [illegible] stations
Aw

Hour of observation by the clock—in Winter 9.5-36 in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Monthly Summary.

C Particulars of Station. No 4123/5

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— Richard Roberts
Blaenddol Llanafan

RAINFALL IN 1935

At Blaenddol

In the County of Cardigan

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	Rod	4-0	Glass	4-0	
FEB.	Rod	7-0	Glass	7-0	
MAR.	Rod	2-5	Glass	2-5	
APRIL	Rod	5-5	Glass	5-5	
MAY	Rod	2-5	Glass	2-5	
JUNE	Rod	5-2	Glass	5-2	
JULY	Rod	5-5	Glass	5-5	
AUG.	Rod	3-5	Glass	3-5	
SEPT.	Rod	1-10	Glass	1-10	
OCT.	Rod	8·0	Glass	8-0	
NOV.	Rod	9-0	Glass	9-0	
DEC.	Rod	5-0	Glass	5-0	
Total					

Signature Richard Roberts

Hour of observation by the clock—in Winter 9 A M in Summer 9 A M

Nearest Railway Station Crosswood Distance 3 miles Direction from gauge ....

Nearest Parish Church at Llanafan Distance 1½ miles Direction from gauge ....

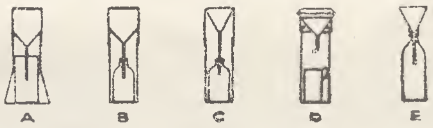
Nature of objects nearest to gauge				
Height of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Blaenddol

In the County of Cardigan

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	Rod	4.00	Glass	4.0	
FEB.	Rod	7.00	Glass	7-0	
MAR.	Rod	2.50	Glass	2-5	
APRIL	Rod	5.50	Glass	5-5	
MAY	Rod	2.50	Glass	2-5	
JUNE	Rod	5.20	Glass	5-2	
JULY	Rod	5.50	Glass	5-5	
AUG.	Rod	3-50	Glass	3-5	
SEPT.	Rod	1+1·00	Glass	1-10	
OCT.	Rod	8.00	Glass	8-0	
NOV.	Rod	9-00	Glass	9-0	
DEC.	Rod	5.00	Glass	5-0	
Total		68·70 ins			

Signature Richard Roberts

*See Instruction 2 (*f*) below.

C Particulars of Station No of Station ~~[illegible]~~ 4123/8

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Richard Roberts
Blaenddol Llanafan

Hour of observation by the clock—in Winter 9 AM in Summer 9 AM

Nearest Railway Station Crosswood Distance 3 miles Direction from gauge ....

Nearest Parish Church at Llanafan Distance 1½ miles Direction from gauge ....

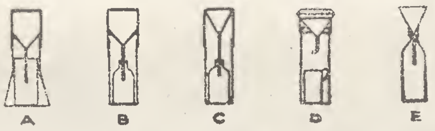
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

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(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt. 283/202 16,000 5/34. Gp. 119/110.

412 3|8|9

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Blaenddol

In the County of Cardigan

Rain Gauge { Diameter of Funnel .... in.

Height of Top above Ground .... ft .... in.

Height of Ground above Sea Level .... ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·50				
FEB.	2·00				
MAR.	3·00				
APRIL	2·50				
MAY	2·00				
JUNE	4·50				
JULY	7·50				
AUG.	1·40				
SEPT.	4·00				
OCT.	6·50				
NOV.	5·50				
DEC.	7·00				
Total	52·40 ✓✓				

Signature R. Roberts

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by R.P.O

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

4123/8

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Llanfarn, Blaenddol

In the County of Cardigan

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground .... ft. .... in.*
- *Height of Ground above Sea Level .... ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·5			13	
FEB.	8·5			15	
MAR.	2·7			8	
APRIL	5·0			6	
MAY	2·50			5	
JUNE	1·70			6	
JULY	3·80				
AUG.	2·00			4	
SEPT.	4·50			8	
OCT.	4·60				
NOV.	4·20				
DEC.	4·00 ✓			8	
TOTAL	50·00 ✓				

Signature ....

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

.... Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

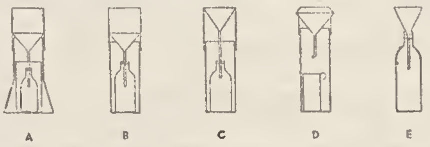
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations**

Station No. 4123/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

RM 1090

REGISTER OF RAINFALL IN 1938

Kept at Llanfair, Blaenddol

in the County of Cardigan

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

Examine Mar. Observer has entered 8.6 on card, which is too big. Value was plotted on maps as ·86

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
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20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		✗												30
31		✗		✗		✗			✗		✗			31
													Year's Total	
TOTAL	8·50	2·20	·86	·80	3·00	4·50	6·50	4·50	4·50	9·50	9·50	6·50	60·86	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....Richard Roberts [P.T.O.

Copy by BRO. 4123/8

FORM 1090. **B** Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

Llanafan

At (Blaenddol.)

In the County of Cardigan

Rain Gauge
Diameter of Funnel.......................in.
Height of Top above Ground.........ft..............in.
Height of Ground above Sea Level.................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·50				
FEB.	6·50				
MAR.	4·00				
APRIL	3·00				
MAY	1·00				
JUNE	3·50				
JULY	8·40				
AUG.	5·00				
SEPT.	2·00				
OCT.	2·00				
NOV.	1·450				
DEC.	4·00				
TOTAL	61·40 ~~61·40~~ ✓ [illegible]				

Signature Richard Roberts.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.......................in Summer.....................

Nearest Railway Station.................................. Distance.............. Direction from gauge..............

Nearest Parish Church at.................................. Distance.............. Direction from gauge..............

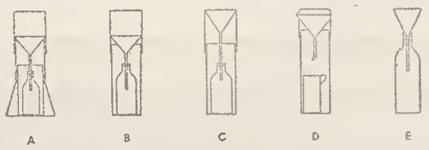
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **E**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4123/8 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1050

REGISTER OF RAINFALL IN 19~~3~~40

662227/26

Kept at Llanfan Blaenddol

in the County of Cardigan

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level..................ft.

letter sent today for daily values. [illegible] 14/11/40

BRITISH RAINFALL ORGANIZATION.

[illegible] 17/5/41

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
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21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	3·20	4·30	4·00	2·80	2·60	1·70	(10·00) ~~3·5~~	3·5	(5·00) ~~6·0~~	7·50	(12·00) ~~6·2~~	4·50	Year's Total ~~41·8~~	(61·10)
* Days with .01 in. or more.														
* Days with .04 in. or more.														M

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Richard Roberts [P.T.O.

4124

Section **A** for the entry of

AIR MINISTRY

PY FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIST

Kept at Crosswood

in the County of Car

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of thi

owing

Jan. 1, following

4124

CROSSWOOD PARK

1931 — 40

780801

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·04	–	·05	·10	–	·04	·06	·60	·28	–	–	1
2	·03	·11	–	·32	·26	·03	·06	–	·61	·02	·50	·25	2
3	·45	·01	–	–	·04	·09	·25	–	·29	·03	2·02	·06	3
4	–	·04	·04	·35	·08	1·05	·04	·05	·04	·07	·08	·08	4
5	–	·06	–	·35	·14	·08	·06	–	·23	·01	·06	·46	5
6	–	·09	–	·16	·03	·06	·03	·02	·15	·80	·10	·10	6
7	–	·08	–	–	–	·25	·05	·25	–	·15	·07	·09	7
8	·12	·16	–	·22	–	·22	·08	·65	–	·02	·08	·03	8
9	·02	·87	·05	·08	–	·21	·04	·20	–	·50	·35	·05	9
10	·04	·07	–	–	·14	·18	·13	·22	–	·01	·60	·09	10
11	·48	·25	·06	·05	·05	·05	·51	·28	·78	–	·31	·02	11
12	·03	·12	·04	–	–	·02	·43	·14	·02	·06	–	·01	12
13	–	·18	·32	·03	·14	·05	·40	·10	·04	–	·13	·02	13
14	·06	·20	–	–	·18	·64	·46	1·52	·27	–	·35	·04	14
15	·32	·14	–	·22	·14	·10	·02	·23	·22	–	–	·06	15
16	·19	·36	–	·44	·12	·30	·11	·54	·10	–	–	–	16
17	·02	·03	–	·07	·36	·02	·35	–	·03	–	·04	–	17
18	·47	·03	·01	–	·03	·28	·33	·15	·01	–	·12	·01	18
19	·22	·17	–	–	–	·07	·07	·75	–	·01	·43	·02	19
20	·02	·15	·18	–	–	·18	·02	·21	–	·02	·12	·03	20
21	·64	–	–	·08	·25	·02	·02	·02	–	–	·18	–	21
22	·49	–	·30	·11	·08	·03	·10	·02	–	–	·04	–	22
23	·21	–	–	·19	·13	·06	·36	–	–	–	·30	·59	23
24	·04	·13	–	·44	·04	·07	·32	–	–	–	·11	·08	24
25	·09	·68	–	·52	·02	·01	·02	–	–	–	·04	·18	25
26	·02	·12	–	·12	–	–	·14	–	–	–	·73	·20	26
27	·07	·76	·10	·07	·25	·01	·04	–	–	·35	·31	·14	27
28	·38	·07	·21	·15	·22	–	·02	–	–	·05	·02	·25	28
29	·19	–	·33	–	·04	–	·43	–	·03	·13	·13	·14	29
30	·12	×	–	·12	–	–	·07	–	·09	–	–	·05	30
31	·56	×	–	×	·05	×	·02	–	×	–	×	·12	31
TOTAL	5·48	4·82	1·64	4·14	2·89	4·08	5·02	5·41	3·51	2·51	7·22	3·17	YEAR'S TOTAL 49·89
*Days with ·01 in. or more.	26	25	11	21	23	25	31	18	16	11	25	26	263
*Days with ·04 in. or more.	20	22	10	20	20	18	24	15	12	9	24	19	213

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Lisburne

[P.T.O.

4124

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Crosswood Park

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 201 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·04	–	·05	·10	–	·04	·06	·60	·28	–	–	1
2	·03	·11	–	·32	·26	·03	·06	–	·61	·02	·50	·25	2
3	·45	·01	–	–	·04	·09	·25	–	·29	·03	2·02	·06	3
4	–	·04	·04	·35	·08	1·05	·04	·05	·04	·07	·08	·08	4
5	–	·06	–	·35	·14	·08	·06	–	·23	·01	·06	·46	5
6	–	·09	–	·16	·03	·06	·03	·02	·15	·80	·10	·10	6
7	–	·08	–	–	–	·25	·05	·25	–	·15	·07	·09	7
8	·12	·16	–	·22	–	·22	·08	·65	–	·02	·08	·03	8
9	·02	·87	·05	·08	–	·21	·04	·20	–	·50	·35	·05	9
10	·04	·07	–	–	·14	·18	·13	·22	–	·01	·60	·09	10
11	·48	·25	·06	·05	·05	·05	·51	·28	·78	–	·31	·02	11
12	·03	·12	·04	–	–	·02	·43	·14	·02	·06	–	·01	12
13	–	·18	·32	·03	·14	·05	·40	·10	·04	–	·13	·02	13
14	·06	·20	–	–	·18	·64	·46	1·52	·27	–	·35	·04	14
15	·32	·14	–	·22	·14	·10	·02	·23	·22	–	–	·06	15
16	·14	·36	–	·44	·12	·30	·11	·54	·10	–	–	–	16
17	·02	·03	–	·07	·36	·02	·35	–	·03	–	·04	–	17
18	·47	·03	·01	–	·03	·28	·33	·15	·01	–	·12	·01	18
19	·22	·17	–	–	–	·07	·07	·75	–	·01	·43	·02	19
20	·02	·15	·18	–	–	·18	·02	·21	–	·02	·12	·03	20
21	·64	–	–	·08	·25	·02	·02	·02	–	–	·18	–	21
22	·44	–	·30	·11	·08	·03	·10	·02	–	–	·04	–	22
23	·21	–	–	·19	·13	·06	·36	–	–	–	·30	·59	23
24	·04	·13	–	·44	·04	·07	·32	–	–	–	·11	·08	24
25	·09	·68	–	·52	·02	·01	·02	–	–	–	·04	·18	25
26	·02	·12	–	·12	–	–	·14	–	–	–	·73	·20	26
27	·07	·76	·10	·07	·25	·01	·04	–	–	·35	·31	·14	27
28	·38	·07	·21	·15	·22	–	·02	–	–	·05	·02	·35	28
29	·19	–	·33	–	·04	–	·43	–	·03	·13	·13	·14	29
30	·12	×	–	·12	–	–	·07	–	·09	–	–	·05	30
31	·56	×	–	×	·05	×	·02	–	×	–	×	·12	31
TOTAL	5·48	4·82	1·64	4·14	2·89	4·08	5·02	5·41	3·51	2·51	7·22	3·17	YEAR'S TOTAL 49·89
*Days with ·01 in. or more.	26	25	11	21	23	25	31	18	16	11	25	26	263
*Days with ·04 in. or more.	20	22	10	20	20	18	24	15	12	9	24	19	213

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(Signed) Vishune

[P.T.O.

*See Instruction 2 (*f*) on other side.

4124

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Crosswood Park

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 201 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·01	/	·40	1·19	·09	·27	·02	·12	·03	·16	·49	1
2	·28	/	/	·10	·21	/	·09	·04	·65	·04	·10	·37	2
3	·01	·04	/	·01	·02	/	·32	/	/	·02	·26	·05	3
4	·18	/	·01	·02	/	/	·16	/	/	·10	·30	/	4
5	1·57	/	·05	·15	·02	/	·14	/	·21	·01	tr.	/	5
6	·56	/	·06	·24	·05	/	·05	/	·36	·05	/	/	6
7	·15	/	·39	·02	/	/	·10	/	·67	1·04	/	/	7
8	·04	/	·21	·04	·07	/	/	·07	·41	·20	/	tr.	8
9	·72	/	/	·14	·17	/	/	/	·04	·02	·9	/	9
10	·73	/	/	·32	·05	·06	·04	/	·30	1·06	/	/	10
11	·15	/	/	·12	·26	·45	·10	/	/	·08	/	/	11
12	·66	/	/	·24	·51	·01	·19	·01	·35	·49	/	/	12
13	·23	·02	/	·10	·12	/	1·14	·07	·14	·28	·01	·24	13
14	·46	/	/	·04	·55	/	·02	·01	/	·20	·06	·06	14
15	·05	/	/	/	·35	/	/	/	/	·19	/	tr.	15
16	·48	/	/	·02	·03	/	·14	·02	/	·03	/	tr.	16
17	/	/	/	/	·02	/	·03	/	·04	·41	/	tr.	17
18	/	/	/	/	·10	/	/	/	·03	·01	·32	/	18
19	·02	/	/	·20	·18	/	/	/	/	·37	·01	·03	19
20	/	/	·02	·34	·21	/	·07	·04	/	·24	·10	·14	20
21	·04	·05	·12	·04	·04	/	·02	·73	/	·79	·39	·10	21
22	·05	·01	·27	·14	·06	/	·20	·01	·28	·58	·64	·11	22
23	·02	·03	/	·05	·04	/	·07	/	/	·14	·06	·29	23
24	·08	/	/	·01	·02	/	·17	/	·33	·13	·08	·01	24
25	/	/	/	·01	·02	·04	·03	/	·44	·62	·16	·02	25
26	/	/	/	·27	·10	/	·16	/	/	·24	·02	—	26
27	/	/	·78	·12	·28	/	·17	/	·02	·13	·13	—	27
28	/	/	·37	·04	·14	/	·37	·02	·06	·02	·01	·01	28
29	·02	/	·86	·11	·05	·10	·13	·21	·04	·40	·89	·69	29
30	·03	×	·57	·19	·02	·43	·08	·03	·02	·17	·32	·06	30
31	/	×	·04	×	·02	×	·53	·02	×	·02	×	·24	31
TOTAL	6·73	·16	3·75	3·48	4·90	1·18	4·79	1·30	4·21	8·11	4·03	2·91	YEAR's TOTAL 45·55
Days with ·01 in. or more.	23	6	13	27	29	7	26	14	19	31	20	16	231
Days with ·04 in. or more.	18	2	11	21	21	6	22	6	16	23	15	12	173

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(Signed.) Lisburne

[P.T.O.

4124

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Crosswood Park
in the County of Cardigan
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 201 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21	·63	·26	/	/	/	/	/	/	·11	·09	1·44	1
2	·62	/	·09	/	·02	·56	/	/	/	/	·12	/	2
3	·12	·43	·34	/	/	/	/	·07	/	/	/	/	3
4	1·02	·17	/	/	·01	/	/	/	/	/	/	/	4
5	·16	·02	·41	/	·06	/	/	/	/	/	·02	/	5
6	Tr.	·22	·03	/	·36	/	/	/	/	·02	/	/	6
7	·69	·20	/	/	/	/	·05	/	/	·26	/	/	7
8	·07	·05	·09	·01	·30	/	·19	·10	/	/	/	/	8
9	·02	·04	/	/	·11	/	·74	/	/	1·09	·08	/	9
10	·31	·22	/	/	/	·07	·13	/	/	1·19	·21	/	10
11	·01	/	/	/	/	·01	·10	/	/	·11	·06	/	11
12	·03	/	/	·02	/	/	·23	/	/	·35	/	/	12
13	·01	/	·01	/	·06	/	·19	/	/	·12	·04	/	13
14	·28	/	/	/	/	·01	·03	·10	/	·07	·07	/	14
15	·15	/	·24	/	/	/	·01	/	/	·14	·08	/	15
16	·02	·20	·46	/	/	·14	·04	/	/	/	/	/	16
17	/	·04	·22	/	/	·44	·05	/	·07	/	/	/	17
18	·31	/	·36	/	/	·37	/	/	/	·21	/	/	18
19	/	/	·38	/	·07	·02	/	/	·22	·17	·33	·03	19
20	/	·31	·04	/	/	·20	/	·33	/	/	/	/	20
21	/	·29	/	/	/	·42	/	·09	·11	·13	/	/	21
22	/	·06	/	·04	/	/	/	·23	·18	·18	/	/	22
23	/	S	/	·04	/	·16	/	/	/	/	/	/	23
24	/	S	/	·10	·12	·68	/	/	·21	·17	/	/	24
25	/	·24	/	·13	/	·07	/	/	/	/	/	·17	25
26	/	·46	/	·13	/	/	/	/	·04	·68	/	·02	26
27	/	/	/	·02	·13	/	[illegible]	/	·07	·72	/	/	27
28	/	·08	·01	/	/	/	·02	·41	/	/	/	/	28
29	·08	/	·04	·07	/	/	[illegible]	/	/	·09	/	/	29
30	·03	✕	·32	·02	/	/	·11	/	/	·14	/	/	30
31	·38	✕	·29	✕	/	✕	·22	/	✕	/	✕	·18	31
TOTAL	4·52	3·66	3·59	·59	1·24	3·35	2·11	1·33	1·20	5·85	1·10	1·84	YEAR'S TOTAL 30·38
*Days with ·01 in. or more.	19	17	17	10	10	13	14	7	7	19	10	5	148
*Days with ·04 in. or more.	13	16	14	6	8	10	11	7	7	18	9	3	122

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*See Instruction 2 (*f*) on other side.

(*Signed*) Lisburne

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4124

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Crosswood Park,

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 201 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17	/	/	/	/	·12	/	·28	·22	·12	·27	·26		1
2	/	/	/	/	/	/	/	·89	·11	·34	·24	·63		2
3	·16	/	·29	/	/	/	/	/	·06	·31	·17	·51		3
4	·38	/	·04	/	·12	/	/	·08	·09	·25	·14	·19		4
5	·02	/	/	·15	·23	·07	/	·48	/	·06	·10	·12		5
6	·06	/	·07	/	·59	/	/	/	/	·27	·03	·56		6
7	·34	/	/	·05	/	/	/	/	/	·53	/	·34		7
8	/	/	/	/	·35	/	/	·04	·18	·04	/	·51		8
9	/	/	·03	/	/	/	/	·24	·08	·11	·21	·11		9
10	·18	·07	·63	/	/	/	/	·11	/	/	·08	·03		10
11	·49	/	/	·51	/	/	·23	·55	/	·03	/	·06		11
12	·08	/	/	·08	/	/	/	·11	·05	·07	/	·08		12
13	·50	/	/	·09	/	/	·09	/	/	·25	·03	·25		13
14	·22	/	·46	·02	/	·32	/	/	/	·41	/	·31		14
15	·07	/	·32	/	·52	/	/	/	/	·22	/	·63		15
16	·39	/	·43	/	·09	/	/	·11	·26	·09	·07	·32		16
17	·17	/	·10	·34	·24	/	·27	·03	·25	·08	/	·09		17
18	·12	/	/	·39	·05	/	/	·12	·03	·05	/	·38		18
19	/	/	·19	/	/	/	/	·14	·31	·09	/	·19		19
20	/	/	/	/	/	/	/	/	·09	·27	·03	/		20
21	/	/	·18	/	·03	·33	/	·15	·17	·33	·04	·04		21
22	·05	/	/	·36	·17	/	/	·69	·07	·06	·02	·17		22
23	/	/	·06	·30	/	·21	/	/	·11	·10	·04	·07		23
24	/	·35	/	·09	/	/	/	/	·21	·14	/	/		24
25	·17	·07	·11	·33	·11	·09	/	/	·29	·21	·03	·16		25
26	·04	/	/	·03	/	·13	/	·14	·06	·12	/	·31		26
27	/	/	/	·09	/	/	/	·21	·19	·32	·05	·12		27
28	/	/	/	·08	/	·10	·37	/	/	·19	·03	·64		28
29	/	/	/	/	/	/	·55	·34	·28	·07	/	·22		29
30	/	X	/	/	/	/	·03	·05	·41	·15	·07	·08		30
31	/	X	/	X	/	X	·19	/	X	·39	X	·23	Year's Total	31
TOTAL	3·61	·49	2·91	2·90	2·50	1·37	1·73	4·76	3·52	5·67	1·65	7·61	38·73	
*Days with ·01 in. or more.	18	3	13	15	11	8	7	19	21	30	18	29	192	
*Days with .04 in. or more.	17	3	12	13	10	8	6	18	20	30	12	28	177	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Lisburne

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4124

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at CROSSWOOD PARK,
in the County of ~~CROSSWOOD~~ CARDIGAN
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 210 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·20	·06	·06	/	/	·03	·33	/	·11	·42	·03	·08		1
2	·01	/	/	/	/	·11	/	/	·03	·10	·11	·05		2
3	·08	·14	/	/	/	·15	·07	/	·08	/	·14	·12		3
4	·02	/	/	·29	/	/	/	/	·24	·48	/	·29		4
5	·06	·61	·44	·18	/	·08	·14	/	/	·07	·36	/		5
6	/	/	/	·23	/	·26	/	/	/	·16	/	·61		6
7	/	/	/	·31	/	·12	/	/	/	·50	/	/		7
8	/	/	/	·19	/	/	/	/	·11	·12	/	·39		8
9	·11	/	/	·27	/	·20	/	/	/	1·25	·11	/		9
10	/	/	/	/	/	·07	/	/	/	·18	·28	/		10
11	·50	/	/	/	/	·38	·14	·29	/	·22	·31	/		11
12	/	·60	/	/	/	·56	/	/	/	/	·39	/		12
13	·24	·10	/	·16	/	/	/	/	/	·05	·81	/		13
14	·16	·21	/	·28	/	/	·07	/	·44	/	·16	·51		14
15	/	·12	/	·72	·12	/	/	/	1·02	·03	·42	·18		15
16	/	/	/	·46	/	/	/	/	·66	·31	·07	·44		16
17	/	·09	/	·14	1·15 (snow)	·09	·16	·05	·12	/	·88	/		17
18	/	·15	/	·41	/	·22	/	/	·72	·08	·03	/		18
19	/	·21	/	·19	·16	·84	·27	/	/	/	·09	/		19
20	/	·38	/	·24	·11	·08	/	/	·16	/	·29	/		20
21	/	·74	/	·66	/	/	/	/	·23	·43	/	/		21
22	/	·12	·46	·12	/	/	/	/	·39	·29	·02	/		22
23	/	·41	·27	·02	/	·39	/	/	·12	·30	/	/		23
24	/	·22	/	·04	/	·06	/	/	1·08	·05	/	·12		24
25	·14	/	/	/	/	·91	/	/	/	·11	·15	·06		25
26	·51	/	/	/	/	·04	/	1·42	·53	·06	·04	/		26
27	·22	·51	/	/	/	·06	/	·37	·25	·21	·56	·09		27
28	/	·24	/	/	/	/	/	·72	·70	·17	·06	·12		28
29	/	/	·24	/	/	/	/	·09	·18	·04	·53	·31		29
30	·09	✕	·12	/	/	·21	/	·19	/	·28	·41	·14		30
31	/	✕	/	✕	·18	✕	/	·26	✕	·09	✕	·06		31
TOTAL	2·34	4·91	1·59	4·91	1·72	4·86	1·18	3·39	7·17	6·00	6·25	3·57	Year's Total. 47·89	"d"
* Days with .01 in. or more.	13	17	6	18	5	20	7	8	19	25	23	16	~~177~~ 177	
* Days with .04 in. or more.	11	17	6	17	5	20	7	8	18	24	20	16	169	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Lisburne

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4124

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at CROSSWOOD PARK

in the County of CARDIGAN

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 210 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·40	·25	–	–	–	–	·18	·08	–	–	·28	–		1
2	–	–	–	–	–	–	·04	·04	–	–	·09	·51		2
3	·08	·15 (snow)	–	–	–	·63	·01	–	–	–	–	·07		3
4	·07	–	–	–	–	–	–	·04	–	–	·17	–		4
5	·18	–	–	–	–	–	·04	·08	–	–	·43	·16		5
6	·69	–	·06	–	·06	·27	·09	·31	–	–	·30	·21		6
7	·03	–	·14	–	–	–	·11	–	–	–	·58	·05		7
8	·31	–	–	–	–	–	·22	–	·07	–	·72	·44		8
9	·57	–	–	–	–	–	·91	–	·09	–	·07	·26		9
10	–	–	–	·06	–	–	·16	–	–	–	·21	–		10
11	–	–	–	·03	–	–	·51	–	–	–	·33	·18		11
12	–	–	–	–	–	–	·59	–	·61	–	·10	·37		12
13	–	–	–	–	–	–	·02	·04	·17	–	·21	·62		13
14	–	–	–	–	–	·54	·15	–	·09	·22	·27	1·15		14
15	·09	–	–	·17	·51	·01	·17	–	·21	–	·03	·37		15
16	·57 (snow)	–	–	–	–	–	·23	–	–	–	·14	·28		16
17	–	–	–	–	–	–	·42	·06	–	·57	·49	·42		17
18	–	–	–	–	–	–	·14	·19	·04	–	–	·05		18
19	·06	·10	–	·89	–	·26	·28	–	–	·91	–	–		19
20	·14	·36	–	·33	–	·99	·09	–	–	–	–	·09		20
21	·12	–	–	–	–	·53	–	–	–	–	–	–		21
22	–	–	·52	–	–	–	·19	–	–	·08	–	–		22
23	–	–	·07	·10	–	·15	·31	–	–	·15	·05	·04		23
24	–	·28	–	–	–	–	·11	–	·26	·47	–	–		24
25	·09	–	–	·64	–	–	·09	–	·33	·33	–	–		25
26	·54	·15	·04	·02	–	–	–	–	·41	·11	–	·08		26
27	·33	·20	·19	–	–	–	·07	–	–	·06	–	–		27
28	–	·09	·06	–	–	·10	·15	–	–	·14	–	·03		28
29	–	·03	·16	–	–	1·65	·04	–	–	·44	·34	·56		29
30	·19	×	·21	–	–	·10	·43	–	–	·03	·07	–		30
31	·68	×	·17	×	–	×	·28	–	×	·31	×	·44	d	31
TOTAL	5·14	1·61	1·24	2·24	·57	5·23	6·33	·84	2·28	3·82	4·88	6·38	Year's Total 40·56	✓ ✓
* Days with .01 in. or more.	~~18~~	~~9~~	~~10~~	~~8~~	~~2~~	~~11~~	~~28~~	~~8~~	~~10~~	~~13~~	~~19~~	~~21~~	~~157~~	
* Days with .04 in. or more.	17	8	10	6	2	10	26	8	10	12	18	21	148	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

Section **A** for the entry of Daily Observations. STATION No. H124. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

4124

Kept at BROSSWOOD PARK,

in the County of CARDIGAN.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 210 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·32	·22	·06	-	-	-	·09	-	·38	-	-	·21	1
2	-	·11	-	-	-	-	·12	-	-	-	-	·47	2
3	-	-	-	-	·21	-	·08	-	-	-	-	·05	3
4	·41	·08	·03	-	·07	·27	·08	-	-	-	-	·79	4
5	·94	·05	-	-	-	·14	·05	-	-	-	-	Snow ·07	5
6	·24	·16	·04	·06	-	·23	-	-	-	-	-	-	6
7	-	·41	·12	·94	-	·11	-	-	·32	-	-	-	7
8	-	1·02	-	-	-	-	-	-	·54	-	-	-	8
9	-	·04	-	-	-	-	·32	-	-	-	-	-	9
10	-	-	·05	-	-	·05	-	-	-	-	-	·56	10
11	·18	·09	·07	-	-	·14	·14	·41	-	-	·25	·17	11
12	·41	·16	·16	-	-	·07	·09	-	·51	-	-	·22	12
13	-	·12	·18	-	-	·15	-	·30	·17	-	-	·32	13
14	-	·23	·27	-	-	·73	-	-	·20	-	-	·21	14
15	·36	·10	·08	·38	-	-	-	-	·07	-	-	-	15
16	-	·56	·48	1·03	-	·11	-	·26	-	-	-	·12	16
17	·27	·14	·27	-	-	-	-	-	·56	-	-	-	17
18	·68	·24	·25	·08	-	-	·37	-	-	-	·19	·46	18
19	·22	·30	·26	·53	·53	-	-	-	·12	-	·68	-	19
20	·34	·16	·15	·72	-	-	·15	-	·26	-	-	-	20
21	·06	·44	-	·12	-	-	-	-	-	·27	-	·15	21
22	·29	·25	·03	·26	-	-	·88	-	-	·68	·06	-	22
23	-	·04	·02	-	·59	-	-	-	-	·45	·19	-	23
24	·27	·32	·06	-	-	-	·09	-	·08	-	-	·24	24
25	·09	·57	·09	-	-	-	·12	·03	-	·06	-	-	25
26	·14	·18	-	-	-	-	-	-	-	-	-	·04	26
27	-	·76	-	-	-	-	-	-	-	·35	-	-	27
28	-	Snow ·29	-	·09	-	-	-	-	-	·27	-	-	28
29	·17	-	-	-	-	-	-	-	-	·96	·16	-	29
30	·09	✕	-	-	-	-	-	-	-	·16	-	-	30 d
31	·04	✕	-	✕	-	✕	-	·01	✕	·22	✕	-	31
TOTAL	5·52	7·04	2·67	4·21	1·40	2·00	2·58	1·01	3·21	3·42	1·53	4·08	YEAR'S TOTAL 38·67 ✓
*Days with ·01 in. or more.	19	26	19	10	4	10	13	5	11	9	6	15	~~147~~ ✓
*Days with ·04 in. or more.	19	26	16	10	4	10	13	3	11	9	6	15	142 ✓

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(*Signed*) Disbrune. [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. H124.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Crosswood Park.

in the County of Cardigan.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 210 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·16	-	-	-	1·13	-	·11	-	·66	·07	·22		1
2	-	-	-	-	-	·10	·07	-	-	·63	-	·08		2
3	-	-	-	-	-	·04	-	-	·03	·52	·09	·11		3
4	-	-	·05	·15	-	-	·68	·14	-	·06	-	·18		4
5	·14	·05	-	-	-	-	·22	·05	·12	·28	-	·26		5
6	·15	-	-	-	-	·59	·66	-	·76	·63	-	·33		6
7	-	-	-	-	-	-	·47	·43	-	·21	·07	·23		7
8	-	·14	-	-	-	-	·06	·08	-	·72	·19	·64		8
9	-	-	-	-	-	-	·15	·37	-	·33	-	·39		9
10	·65	-	-	-	-	·12	1·02	-	-	·17	·06	·12		10
11	·36	·22	-	-	-	·12	·03	-	·18	·29	-	·18		11
12	·58	-	-	-	·19	-	-	-	-	·47	1·02	·27		12
13	·19	-	-	-	·17	-	-	-	-	·11	·66	·33		13
14	·87	-	-	-	-	-	·44	-	·09	·08	-	-		14
15	·30	-	-	-	·03	-	-	·16	-	-	·18	·22		15
16	·24	-	-	-	·08	-	·21	-	-	·05	·14	·06		16
17	·10	-	-	-	-	-	-	-	-	·36	-	-		17
18	·03	-	-	-	·07	·04	-	·87	·07	·06	·04	-		18
19	-	-	-	-	-	-	-	·17	·26	-	·47	-		19
20	·30	-	·34	-	-	-	-	·09	·11	-	·76	-		20
21	-	-	-	-	-	-	-	·26	-	-	·31	-		21
22	-	-	-	·05	-	·21	-	-	-	·04	·27	-		22
23	-	-	-	·02	·04	-	-	-	-	-	·41	-		23
24	·33	·11	-	-	·29	·19	-	·35	-	·14	·23	-		24
25	·41	·07	-	-	·15	-	·39	-	-	·31	1·47	-		25
26	·22	·53	·32	-	·03	·44	·52	-	-	·62	·36	·31		26
27	·35	·18	·12	-	-	·15	·04	-	-	·02	·29	-		27
28	·21	·37	-	-	·35	·38	·31	·08	·04	·06	·09	-		28
29	·11	-	·11	-	·63	-	·23	-	·07	-	·43	·55		29
30	·23	✕	·17	-	·05	-	·03	-	·15	·22	·25	·08		30
31	·05	✕	-	✕	·20	✕	·08	-	✕	·60	✕	·44		31
													Year's Total	
TOTAL	5·82	1·83	1·11	·22	2·28	3·51	5·61	3·16	1·88	7·64	7·86	5·00	45·92	
* Days with .01 in. or more.	~~20~~	~~9~~	~~6~~	~~3~~	~~13~~	~~12~~	~~18~~	~~13~~	~~11~~	~~25~~	~~22~~	~~19~~	~~171~~	
* Days with .04 in. or more.	19	9	6	2	11	12	16	13	10	24	22	19	163	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Lisburne.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 4124

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Crosswood Park
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 210 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	–	·44	–	–	–	–	·10	–	–	–	·26		1
2	·16	–	·28	–	–	–	·03	·69	·19	–	·01	·01		2
3	·27	–	·19	·23	–	–	–	·03	·10	–	–	·56		3
4	·08	–	·23	·09	–	–	·37	–	–	·02	·60	·50		4
5	–	–	–	·47	–	–	–	·02	–	·09	·65	·01		5
6	·76	·09	·04	–	–	–	–	·30	–	·01	·02	–		6
7	·14	·18	·06	–	·06	–	–	–	–	–	·58	·50		7
8	·08	·23	·17	–	·40	–	·90	·10	–	·12	·65	·02		8
9	–	·66	·42	–	–	–	1·15	·49	·02	·07	–	·53		9
10	·43	–	·04	–	–	·12	·40	–	·33	·28	–	1·27		10
11	·34	·14	·27	–	–	·06	–	–	–	·17	–	·01		11
12	·35	–	–	·10	·10	–	–	–	·28	·04	–	–		12
13	–	·16	·07	·32	·07	–	·26	–	·21	·03	·28	–		13
14	·45	–	–	·18	·03	·32	·17	–	–	–	·32	–		14
15	·81	–	·06	·23	·02	·54	·15	–	–	·01	·25	–		15
16	·33	–	–	·02	–	–	–	–	–	–	·40	–		16
17	·52	–	–	·02	–	·09	·47	–	–	–	·08	–		17
18	·22	·32	·06	–	–	·47	·28	–	–	–	1·35	–		18
19	·06	–	–	–	–	–	·76	·08	–	–	·01	–		19
20	–	·15	–	–	–	–	·05	·56	–	–	–	–		20
21	·46	·28	·51	·05	·12	–	·17	·84	·03	–	–	–		21
22	·62	·88	·15	·14	–	–	·13	·02	–	·03	1·45	–		22
23	·37	·39	·07	·26	–	–	·53	–	–	·19	·22	–		23
24	–	·42	–	·15	–	–	·18	–	–	·13	·02	–		24
25	–	·34	–	–	–	–	·16	·03	–	–	1·78	·02		25
26	–	–	–	–	–	–	·02	·26	–	·70	·67	·07		26
27	–	1·16	–	–	–	·41	·15	·18	–	–	·02	·09		27
28	–	·51	–	–	–	·17	·56	·19	–	–	·59	·16		28
29	–	–	–	·04	–	–	1·68	–	–	·02	·62	·02		29
30	–	✕	·03	·01	–	·28	·30	–	–	–	·16	·43		30
31	–	✕	·12	✕	–	✕	·03	–	✕	·01	✕	·01		31
TOTAL	6·63	5·91	3·21	2·31	·50	2·46	8·90	3·89	1·16	1·92	10·73	4·47	Year's Total 52·09	
* Days with .01 in. or more.	19	15	18	15	7	9	23	15	7	16	22	17	183	
* Days with .04 in. or more.	19	15	17	12	5	9	20	11	5	9	17	10	149	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Lisburne

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4124

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Crosswood Park,

in the County of Cardigan.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 210 ft.

892146/28

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	/	/	/	·10	·11	/	/	/	/	/	1·00	·02		1
2	/	/	/	·08	/	/	·20	/	/	/	1·74	·21		2
3	/	·20	/	·13	/	/	/	/	/	·05	·68	·11		3
4	/	·22	·02	·03	/	/	/	/	·02	·16	·27	·26		4
5	/	·01	/	/	·20	/	·12	/	·04	·74	·90	·15		5
6	·08	·34	/	/	/	/	·14	/	/	1·34	·06	·08		6
7	·01	1·14	/	·07	/	/	·30	/	·21	·19	·01	·19		7
8	·01	/	/	·01	/	/	·04	/	·07	·06	·02	·45		8
9	/	/	/	/	/	/	·78	·36	·52	·43	1·22	·33		9
10	/	/	·08	/	/	/	·36	·02	·07	·29	·03	·08		10
11	/	/	·03	·31	/	/	3·08	/	/	/	1·44	·08		11
12	/	/	·24	·01	/	·14	1·19	/	·21	/	·08	/		12
13	/	/	·09	·03	/	/	·27	·15	·26	/	·11	·11		13
14	/	·03	·03	/	/	/	·01	·11	·27	·16	·45	·28		14
15	/	/	·06	·02	·37	/	/	/	·15	·08	·18	·05		15
16	·01	·29	·21	·06	/	·02	·16	/	1·19	·15	·45	·09		16
17	·01	/	·52	·09	/	/	·18	/	·04	/	·44	/		17
(snow) 18	·24	·51	·55	·08	/	/	·03	·47	·14	/	·03	·54		18
19	/	·15	·14	·03	/	/	·56	/	/	·07	·24	·01		19
20	/	/	·05	·13	/	/	·21	·09	/	·46	·04	/		20
21	/	/	·02	/	·10	·26	·06	·11	/	/	1·34	/		21
22	/	/	·08	·02	/	·08	/	·09	·16	/	·01	/		22
23	/	·18	·05	·19	·31	/	·04	/	·05	/	·05	/		23
24	·09	/	·07	/	·07	/	·14	/	·11	/	/	/		24
25	·15	/	/	·03	·06	/	·10	/	/	/	·01	·02		25
26	1·34	·17	/	·02	·16	/	1·71	·02	/	/	·07	/		26
27	[illegible]0	·29	/	/	·02	/	·18	/	/	/	·04	·02		27
28	·29	·05	/	·06	·10	/	/	·06	/	/	·01	·05		28
29	/	/	·33	·09	·08	·20	·05	/	/	/	·01	·71		29
30	/	×	·02	·50	/	/	·02	/	/	·11	/	·01		30
31	·17	×	·23	×	·05	×	/	/	×	1·32	×	·02		31
TOTAL	3·00	3·58	2·82	2·09	1·63	·70	9·93	1·48	3·51	5·61	10·93	3·87	Year's Total 49·15	
* Days with .01 in. or more.	12	13	19	22	12	5	24	10	16	15	28	23	199	
* Days with .04 in. or more.	8	11	15	13	11	4	21	8	15	15	20	17	158	

† Spare column, no entries required.

(*Signed*) Lisburne.

[P.T.O.

* See Instruction 3 (f) on other side.

4125

Section **A** for the entry of

AIR MINISTRY

PY FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIST

4125

HAFOD, YSPYTTY-YSTWYTH

1931 — 40

7P6P01

Kept at Hafod

in the County of Car

Diameter of Funnel of Gauge

Height of top of Gauge above Ground.

,, Ground ,, Sea Lev

THE MORNING MEASUR

An observer who does not conform to th

year in the space on the right of this

P

wing

Jan. 1, following

Date	Jan.	Feb.	March	A							Nov.	Dec.	Date
	in.	in.	in.				in.	in.	in.	in.	in.	in.	
1	17	04	02	11	02	01	04	08	82	45	—	—	1
2	02	24	—	38	25	13	06	—	81	04	50	02	2
3	34	02	—	—	02	01	26	—	44	08	194	33	3
4	53	—	08	42	21	—	—	11	08	10	0·6	16	4
5	02	05	01	53	08	102	04	05	07	01	03	46	5
6	—	10	—	11	04	18	53	—	05	88	18	12	6
7	—	04	—	01	02	14	12	32	—	82	12	13	7
8	—	25	—	24	01	21	24	45	—	05	02	02	8
9	11	83	—	13	—	20	04	09	—	68	01	23	9
10	04	04	TR	—	14	05	11	49	02	01	06	11	10
11	69	34	08	10	01	11	14	45	94	—	16	02	11
12	06	29	—	04	—	04	94	21	06	13	06	01	12
13	—	20	22	—	24	04	64	22	05	01	08	06	13
14	16	46	—	—	25	64	26	144	20	—	16	08	14
15	71	14	—	40	12	14	14	28	02	—	02	10	15
16	34	36	—	41	16	33	22	40	32	—	21	02	16
17	03	10	—	36	44	01	41	02	10	—	22	—	17
18	78	02	—	05	04	36	48	19	22	—	28	—	18
19	47	24	—	04	—	06	09	59	—	—	65	10	19
20	05	21	22	02	—	20	—	42	—	—	43	09	20
21	76	04	02	08	—	10	26	02	—	—	03	—	21
22	44	01	20	10	24	03	22	05	—	—	15	—	22
23	35	01	—	19	14	10	42	01	—	—	02	08	23
24	02	40	—	31	09	01	32	—	—	—	14	16	24
25	26	115	—	84	03	—	09	—	—	—	24	84	25
26	04	18	—	16	TR	04	11	—	—	—	60	28	26
27	09	42	12	19	45	—	12	—	—	53	45	16	27
28	56	32	32	18	21	—	09	—	—	05	09	42	28
29	24	×	41	02	04	—	40	—	03	24	04	12	29
30	10	×	02	12	06	TR	06	—	11	32	45	—	30
31	38	×	—	×	24	×	01	—	×	—	×	12	31
TOTAL	729	685	172	585	400	418	698	590	414	357	749	545	YEAR'S TOTAL 6345
*Days with ·01 in. or more.	24	27	12	26	25	24	29	19	17	16	29	25	246
*Days with ·04 in. or more.	23	23	8	23	19	19	28	16	14	13	23	19	218

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(Signed) J. J. Waddington

[P.T.O.

*See Instruction 2 (*f*) on other side.

4125

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Hafod

in the County of Cardigan

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	17	04	02	11	02	01	04	08	82	45	—	—	1
2	02	24	—	38	25	13	06	—	81	04	50	02	2
3	34	02	—	—	02	01	26	—	44	08	194	33	3
4	53	—	08	42	21	—	—	11	08	10	06	16	4
5	02	05	01	53	08	102	04	05	04	01	03	46	5
6	—	10	—	11	04	18	53	—	05	88	18	12	6
7	—	04	—	01	02	14	12	32	—	82	12	13	7
8	—	25	—	24	01	21	24	45	—	05	02	02	8
9	11	83	—	13	—	20	04	09	—	68	01	23	9
10	04	04	TR	—	14	05	11	49	02	01	06	11	10
11	69	34	08	10	01	11	14	45	94	—	16	02	11
12	06	29	—	04	—	04	94	21	06	13	06	01	12
13	—	20	22	—	24	04	64	22	05	01	08	06	13
14	16	46	—	—	25	64	26	144	20	—	16	08	14
15	71	16	—	40	12	14	14	28	02	—	02	10	15
16	37	36	—	41	16	22	22	40	32	—	21	02	16
17	03	10	—	36	47	01	41	02	10	—	22	—	17
18	78	02	—	05	04	36	48	19	22	—	28	—	18
19	47	24	—	04	—	06	09	59	—	—	65	10	19
20	05	21	22	02	—	20	—	42	—	—	43	09	20
21	76	04	02	08	—	10	26	03	—	—	03	—	21
22	44	01	20	10	24	03	22	05	—	—	15	—	22
23	35	01	—	19	17	10	42	01	—	—	02	08	23
24	02	40	—	31	09	01	32	—	—	—	14	16	24
25	26	1·15	—	84	03	—	09	—	—	—	24	84	25
26	04	18	—	16	TR	04	11	—	—	—	60	28	26
27	09	42	12	19	75	—	12	—	—	53	45	16	27
28	56	32	32	18	21	—	09	—	—	05	09	42	28
29	27	X	41	02	04	—	40	—	03	24	04	12	29
30	10	X	02	12	06	TR	06	—	11	32	45	—	30
31	38	X	—	X	24	X	01	—	X	—	X	12	31
TOTAL	729	685	172	585	400	418	698	590	417	357	749	545	YEAR'S TOTAL 6345
*Days with ·01 in. or more.	24	27	12	26	25	24	29	19	17	16	29	25	246
*Days with ·04 in. or more.	23	23	8	23	19	19	28	16	14	13	23	19	218

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*See Instruction 2 (*f*) on other side.

(*Signed*) T. J. Waddingham [P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 4125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Hafod

in the County of Cardigan

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

„ Ground „ Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21			·13	·24	·04	·45	·42	·02	·07	·14		1
2	·21				1·08			·43		·14	·20		2
3	·42	·07		·33	·24			·39	(+·75)	·06	·05		3
4	·05	·02	·02	·04			·85	·09		·05	·10		4
5	(+1·50) ·21		·78	·06				·15		·20	+·50 ·03		5
6	·19			·23			·35	·20	·01	·01			6
7	·60		·14	·32	·06			·11					7
8	·06		·01	·06				·03			·01		8
9	·53			·09	·09			·07	·02	·02	·02		9
10	·65			·20	·23		·10	·04	·01	·01			10
11	·21			·40	·05	·40		·05	+1·00	+2·50			11
12	·58			·21	·25		+1·00		·01	·03	·02		12
13	·33		~~·01~~	·09	·54		·13			·10	·07		13
14	·18		~~·41~~	·15	·08					·13	·11		14
15	·31		~~·17~~	·12	·34		·35	·01	·01	+1·00			15
16	·10			·08	·02			·02	·10	·10	·01		16
17	+·50 ·01		~~·05~~		·06		·25	·01	·12	·06	·03		17
18	·02		~~·75~~		·05				·14	·15			18
19	·03		~~·30~~	·20	·40			·03	·23	·07	+·50		19
20			·01 ~~·76~~	·32	·10		·45	·01	·30	·10	·04		20
21	·04	·02	·41 ~~·30~~	·01	·06				·36		·10		21
22	·05		·17	·19				·03	·27	+1·50	·11		22
23	·06			·07	·05		·34	·04	·14	·04			23
24	·10	·02			·10				·05	·07	+1·00		24
25				·02	·06		·84		·15	·05	·01		25
26				·34	·05	·15		·01	·24	+1·00			26
27			·05	·07	·53			·04	·15	·20			27
28			·75	·02	·13		·41		·14	·12	·02	(+2·50)	28
29			·30	·06	·13				·10			·60	29
30	·30	×	·76	+·24		·10			·15 ·17	+·50	+1·50	·07	30
31		×	·30 +·13	×	+·04	+·45 ×	+·42	+·02	× +·07	·01 +·14	×	·25	31
TOTAL	~~5·15~~ (7·15)	·13	[illegible] 3·83	[illegible] 3·94	[illegible] 4·74	[illegible] 1·10	[illegible] (5·49)	[illegible] 1·86	~~2·80~~ (4·67)	1·84 (8·29)	1·7 (4·43)	(3·42)	YEAR'S TOTAL (49·05)
*Days with ·01 in. or more.												Record [illegible].	
*Days with ·04 in. or more.												as	[illegible].

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*See Instruction 2 (*f*) on other side.

(Signed) J. G. Morris Da

monthly totals [illegible] on 10 yr sheets

P.T.O.

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Section A **for the entry of Daily Observations.**

Station No. 4125

4125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Cardigan/2

Kept at X (Hafod) Ysbytty-Ystwyth X

in the County of Cardiganshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 580 ft.

1932 [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·18

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.35	1.87	.2		.02						.03	1.5	1
2	.60	.	.13			.02		.06			03		2
3	.20	.27	.27		03	19							3
4	.49	.21	.28		04								4
5	.	.10	.18		07						04		5
6	.95	.25	.03		09						03		6
7	.25	.51			12		.03	.10					7
8		.10			48		06			.27			8
9		.06			22		15	06		1.031	15		9
10	.49	.21			02	.06	78	05		1.057	08		10
11					02	10	21			.033			11
12	.08				02	17	12			013		.04	12
13			.01		10		25	05		032	51		13
14	.21		.03				34	06		011	21		14
15	.10		.13				15	09		012			15
16		.21	.35			.08	55	06		016	02		16
17	.01	.07	.25			30	02		.09				17
18	.30		.23			82	22	13			05		18
19						94		09	.37	.09	29		19
20		.51	.65			04		27	13	01	09		20
21		.10	.05		.07	23		36		08			21
22			.04	.03	02	34		22	21	013		.02	22
23				.06		02			02	07			23
24				.04		08							24
25		1.38		.10	08	82	.02		06				25
26					04	18			02	7		.12	26
27		.10			12					65		08	27
28		.18		.08				48		015			28
29				.04			.12	03				05	29
30	.07	X	.23	.08					12	02		18	30
31	.55	X	.40	X		X		28	X	015	X	10	31 Pant
TOTAL	4.65	5.13	3.46	.43	1.56	4.39	3.02	2.39	1.02	4.14	1.53	2.09	YEAR'S TOTAL 33.81
*Days with ·01 in. or more.	14	16	17	7	17	16	14	16	8	19	12	8	164
*Days with .04 in. or more.	13	16	14	6	11	14	11	15	6	~~10~~ 8	8	7 ✓	~~131~~ 129

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*See Instruction 2 (*f*) on other side.

X T. J. Waddingham Esq. X

(Signed) p.p. T. J. Waddingham
~~J. S. Mon Dav~~

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P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 4125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Ysbyty-Ystwyth, Hafod Pontrhydygroes

in the County of Cardigan

Diameter of Funnel of Gauge ....in.

Height of top of Gauge above Ground ....ft ....in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16							·32	·18	1·12	·51	·47	1
2			·06					1·48	·11	·02	·30	·54	2
3	·20		·12		·03			·11	·20	·56	·02	·37	3
4	·50		·04		·22			·31	·02	·31	·03	·34	4
5			·39	·05	·35	·18		·29		·14		·15	5
6	·13		·05	·03	·56	·02		·06		·24	·36	·54	6
7	·33		·02					·02	·03	·41	·34	·33	7
8				·04	·37			·05	·16	·12	·22	·61	8
9		·05						·27	·04	·06	·03	·07	9
10	·15	·12	·28					·30	·02	·44		·03	10
11	·50		·22	·26			·23	·88	·05	·01		·07	11
12	·03		·06	·27				·19		·21		·28	12
13	·98		·01	·06		·10	·14	·02		·24	·03	·05	13
14	·17			·30		·06				·42	·06	·33	14
15	·13		·77	·03	·52		·23	·11		·48	·07	·65	15
16	·58		·63		·11			·17	·16	·14	·05	·06	16
17	·23		·23		·29		·11	·01	·19	·26		·25	17
18	·27		·50	·19	·10	·26	·02	·13	·02	·02		·31	18
19			·07	·31	·06	·35	·04	·04	·60	·22		·95	19
20			·11		·06	·06		·01	·09	·56	·11	·01	20
21			·01	·21	·08	·39	·02		·08	·20	·04		21
22	·06		·14		·28			·85	·50	·33	·03	·30	22
23			·07	·13	·02	·31		·01	·07	·05	·04		23
24			·08	·40	·01	·03	·05		·20	·03			24
25	·19	·55	·04	·13	·11	·08	·03		·16	·47		·38	25
26	·04	·21	·05	·31		·31	·18		·28	·14	·12	·12	26
27			·09	·15		·15	·03		·01	·47	·08	·10	27
28				·13		·13	·42	·23	·34	·10	·03	·53	28
29				·29			·73	·60	·12	·20		·16	29
30	·08	×					·08	·50	·55	·17		·36	30
31		×		×		×	·31		×	·24	×	·41	31
													YEAR'S TOTAL
TOTAL	4·73	·93	4·04	3·29	3·17	2·43	2·62	6·96	4·18	8·38	2·47	8·77	51·97
*Days with ·01 in. or more.	18	4	23	18	16	14	15	24	24	31	19	28	234
*Days with .04 in. or more.	17	4	20	16	13	12	11	19	19	27	13	26	197

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*See Instruction 2 (*f*) on other side.

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(*Signed*) T. J. Waddingham

[P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 4125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Ysbyty-Ystwyth, Hafod Pontrhydygroes

in the County of Cardigan

24

Diameter of Funnel of Gauge..............in.

Height of top of Gauge above Ground..............ft..............in.

,, Ground ,, Sea Level..............ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·50	·10	·11	·03		·01	07		·21	·47		·24		1
2	·07	·06	·14			·12	·04		·03	·26	·05	·15		2
3	·18	·18	·08	·25		·09	·21		·66	·10	·25	·10		3
4	·12		·16	·28		·07	·04		·17	·08	·03	·18		4
5	·08	·60	·78	·14		·12	·27		·04		·31	·14		5
6			·03	·23		·25				·02	·07	·52		6
7				·38		·21				·38		·20		7
8	·02			·18						·48	·10	·09		8
9	·05	·03		·36		·14				1·37	·20			9
10	·03			·38		·02	·14	·07		·29	·08			10
11	·35	·19				·41		·41	·01	·30	·31			11
12	·10	·33				·48		·02	·06	·01	·17			12
13	·49	·27		·19	·10	·01			·48	·21	·25			13
14	·04	·07		·11		·04		·02	·32	·04	·93	·45		14
15	·02	·37		·57	·23	·02		·08	·22	·23	·67	·13		15
16		·15	·02	·52	·18	·03	·18	·04	·73	·46	·78	·48		16
17		·02		·35	·73	·20	·20	·12	·06	·02	1·07			17
18		·10		·70	·22	·18	·02	·09	1·14	·42	·06			18
19		·13		·10	·21	·85	·25		·45	·51	·05			19
20		·88		·27	·12	·09	·17		·03	·02	·49			20
21		1·01	·03	·29			·03		·35	·30	·03			21
22		·14	·19	·10					·79	·11				22
23	·10	·18	·60						·26	·33		·08		23
24	·80	·91	·32			·15			1·20	·07		·12		24
25	·52	·13	·05	·03		1·31					·05	·03		25
26		·24	·04			·02	·03	1·20	·62	·12	·14	·18		26
27		·28			·03	·05	·17	·32	·69	·86	·71	·05		27
28	·08	·24			·01		·02	·34	·36	·89	·06	·35		28
29						·02		·09	·26	·15	·54	·13		29
30	·16	X		·10		·36			·54	·54	·45	·16		30
31	·01	X	·03	X	·18	X			X	·50	X	·07	Year's Total	31
TOTAL	3·72	6·61	2·58	5·56	2·01	5·25	1·84	2·80	9·68	9·54	7·85	3·85	61·29	
*Days with ·01 in. or more.	19	23	14	21	10	25	15	12	24	29	25	20	237	
*Days with .04 in. or more.	15	21	10	19	8	18	11	10	21	25	23	19	200	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)..............................

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

T.L.

Kept at Yspytty-Ystwyth, Hafod Pontrhyd
in the County of Cardigan

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·45	·29	·02	·18		·25	·12	·18	·07	–	·61	·85		1
2		·10		·09		·24	·06	·07	·10	–	·29	·23		2
3	·04					·06	·02	·09	·12	–	–	·37		3
4	·03	·09	·23			·02	·01	·02	·86	–	·38	·41		4
5	·41	·12	·13		·02		·13	·38	·30	–	·24	·20		5
6	·72		·04			·13	·14	·12	·15	–	·51	·43		6
7	·04		·14				·06		·43	–	·53	·07		7
8	·17		·34				·31		·06	–	·80	–		8
9	·48		·02			·09	·81		·10	–	·26	–		9
10	·02	·04					·17	·03	–	–	·05	–		10
11				·05		·15	35	·07	·30	–	·31	·42		11
12				·03	·13	·05	1·17	·09	·29	·16	·05	·34		12
13				·13	·06	·08	·03		·32	1·04	·25	1·15		13
14				·02		·37	·32	·03	·86	·27	·09	·65		14
15	·08				·43	·06	·03	·03	–	–	·33	·16		15
16	·10	·09		·18	·82	·02	·09	·02	–	–	·83	·06		16
17	·32	·39		·02	·18		·35	·02	–	·45	·22	·65		17
18		·13		·05			·71	·07	–	·54	–	·03		18
19	·45	·10		·51		·30	·35	·11	–	·27	–	–		19
20	·20	·23	·08			1·25	·08	·06	–	·11	–	·07		20
21			·03	·69		1·28			·02	·19	–	·09		21
22	·15	·30	·29		·06	·06	·33		–	·10	–	·07		22
23	·06	·27	·12	·15		·02	·30		–	·26	·04	·02		23
24	·04			·12	·04		·17		·17	·51	–	–		24
25	·19		·10	·62			·03		·42	·25	–	·06		25
26	·22	·24	·34	·02					·15	·12	·02	–		26
27	·26	·07	·06				·13		·14	·11	·03	–		27
28	·29	·08	·05	·08		·14	·25		–	·12	·04	·14		28
29	·03	·05	·26		·17	·35	·05		–	·14	·55	·42		29
30	·15	×			·22	·50	·89		–	·90	·12	·05		30
31	·67	×	·23	×	·39	×	·30		×	–	×	·54		31
TOTAL	5·57	2·59	2·48	2·94	2·52	5·42	7·76	1·39	4·86	6·54	6·58	7·48	Year's Total. 55·13 ✓	
* Days with .01 in. or more.	24	16	17	16	11	20	29	16	18	17	22	24	230 ✓	
* Days with .04 in. or more.	21	16	14	12	10	17	24	10	17	17	20	22	200 ✓	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Ysbytty-ystwyth, Hafod

in the County of Cardigan

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·32	·19	·04	·20	–		·13		·35	·12	–	·37		1
2	·20	·56	·16	·05	–		–		·02	–	–	·23		2
3	·19	·42			·47	·69	·19		·04	–	–	·06		3
4	·40	·09	·03	·17	·15	·03	·11	·04	·02	–	–	1·52		4
5	1·29		·05	·24	–		·08			–	–	·10		5
6		·03	·07	·12	·32	·10	·03		·05	·02	–			6
7		·73	·06		–	·25	–		·38	–	·03			7
8		·47		·22	·13	·09	·17		·24	–	·23			8
9	·30	·02		·04	·22	·02	·27	·03	·34	–	–			9
10	·07	·08	29		·05	·03	·03			–	–	·56		10
11	·06	·05	·70	·05	·12	·25	·28	·31		–	·05	28		11
12	·37	·51	·13		–	·12	·16		·68	–	–	10		12
13	·15	·33	·06	·29	·02	·27	–	·52	1·02	–	–	·56		13
14		·20	·15	·09	–	·02	·06		·22	–	·03	·13		14
15	·50	·40	·03	·32	–	·03	·09		·45	–	·02	·54		15
16	·18	·21	·83	1·52	–		·01	·28	·04	–	–			16
17	·75	·35	·27	·51	–		–		1·35	–	·04			17
18	·19	·30	·23		–	·05	·41	·13	·07	–	·20	·23		18
19	·15	·22	·02	·56	·10	·06	·03		·18	–	·53			19
20	·47	·27	·06	·62	·06	·17	·14			–	–	·04		20
21	·18	·65	·02	·52	·07		·48		·04	·36	–	·07		21
22	·08	·10	·11	·02	·13	·03	·77			·45	·18	·31		22
23	·08	·12			·28		·24		·07	·43	·05	·03		23
24	·43	·32	·31		·01		·19		·17	·25	–	·11		24
25	·02	·49	·05		–		·03		·02	·10	–	·12		25
26		·36	·06		·05		–			·05	–	·03		26
27		·12		·04	–		–		·03	·42	–			27
28		1·31			–	·10	–			·05	–			28
29					–	·16	–			1·31	·25			29
30	·20	✕			–	·18	–		·02	·23	·51			30
31	·18	✕		✕	–	✕	–	·08	✕	·20	✕			31
TOTAL	676	8·90	3·73	5·58	2·18	2·65	3·90	1·39	5·80	3·99	2·12	5·39	Year's Total 52·39	✓
* Days with .01 in. or more.	23	27	22	18	15	19	21	7	22	13	12	19	218	✓
* Days with .04 in. or more.	22	25	18	17	13	13	16	6	17	12	9	17	185	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

ion **A** for the entry of Daily Observations
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Station No. 4125

RM 1090

REGISTER OF RAINFALL IN 1938

Kept at Ysbytty-ystwyth, Hafod
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
,, Ground ,, Sea Level 580 ft.

T.L.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·06				1·65	—	·11	–	·14	·11	·26		1
2	·01	·09		·47	·29	·31	·15	·02	–	·72	·05	·12		2
3	–	–			·06	·05	·14	–	·06	·48	·03	—		3
4	–	–		·24		·02	·55	·11	·03	·17	·02	·72		4
5	·07	·03		·14		·07	·05	·30	·27	·29	04	·19		5
6	·27	–				·39	·58	–	·48	·96	·13	·21		6
7	·11	–					·19	1·18	·58	·15	–	·03		7
8	·14	·16	06				·52	·08	–	·97	–	·39		8
9	·63	·18	·16			·30	·37	·71	–	·25	–	·62		9
10	·16	·04	·12			·06	1·05	·02	–	·21	–	·40		10
11	·68	·15				·22	·04	–	·16	·18	·25	·25		11
12	·37	–			20	·04	·02	–	·01	·85	1·25	·03		12
13	·06	05			·03		·09	–	·02	·24	·25	·17		13
14	·73	–			04		·35	–	·11	—	·15	·01		14
15	·33	–			·47		—	·17	–	·31	·06	·28		15
16	·67	–	·26		18		—	·05	–	·19	·09	·17		16
17	–	·04					·74	–	·45	·21	·04	·03		17
18	·15	–				·12	·02	·97	·20	·05	·54	—		18
19	·07	–					—	–	·03	—	·34	—		19
20	·33	–	·11				—	·56	·10	—	·44	–		20
21	–	–	·04	02		·16	—	·37	·11	—	·32	—		21
22	·07	–		·04		·25	–	·08	–	·05	·33	—		22
23	·04	–		·04	·13	·16	–	–	·06	–	·16	—		23
24	·37	07	·80	·02	26	·31	·04	·29	·12	·21	1·32	–		24
25	·19	·04	·07		15	·65	·58	–	–	·35	·04	·14		25
26	·43	·91	·30		·06	·23	·66	–	–	·63	·51	·25		26
27	·73	·35	·12		·47	·75	·37	·19	·09	·04	·14	·02		27
28	·30	36	·16		·05	·24	·45	–	·08	·05	·22	·13		28
29	·29	X	·10		·52	·03	·09	–	·46	·22	·23	·70		29
30	·15	×			·08	·04	·19	–	·68	·02	·29	·22		30
31	·35	×		×	·10	×	·08	–	×	·73	×	·72		31
TOTAL	7·70	2·53	2·30	·97	3·09	6·05	7·32	5·21	4·10	8·67	7·35	6·06	Year's Total 61·35	✓
* Days with .01 in. or more.	26	14	12	7	16	21	23	16	20	26	26	23	230	✓
* Days with .04 in. or more.	25	13	12	5	15	19	21	14	16	25	24	18	207	✓

† Spare column, no entries required.

(Signed) T. S. Morrison James

P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4125

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Yspytty-ystwyth (Hafod)

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 580 ft.

November & December estimation

Mr T J. Waddingham died week 11/39

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.14	–	.30	.40	.03	–	.11	.53	–	–				1
2	.17	–	.18	–	–	–	–	.65	.12	–				2
3	.78	–	.16	.17	–	–	.16	.53	.02	–				3
4	.06	–	.11	.54	.02	–	.27	–	–	.15				4
5	–	–	–	.13	–	–	.10	–	–	.02				5
6	.94	–	.04	–	.03	–	1.03	.07	–	–				6
7	.16	.18	.05	–	–	–	1.10	.34	–	–				7
8	.27	.40	.50	–	.05	–	.69	.23	–	.12				8
9	.03	.36	.12	–	–	–	.04	.61	–	.07				9
10	1.34	.09	.04	–	–	.07	–	.03	.51	.40				10
11	.27	.14	.38	–	–	.05	–	–	–	.05				11
12	.45	.04	–	.10	–	.04	.25	–	.26	–				12
13	–	.09	.06	.36	.10	–	.04	–	.48	–				13
14	.72	–	.08	.40	.13	.42	.06	–	.02	–				14
15	.53	.16	.03	.30	.04	.86	.10	–	–	–				15
16	.32	.03	.14	.04	.32	.02	.50	–	–	–				16
17	.50	.18	–	–	.02	.32	.06	–	–	.04				17
18	.08	.38	.08	–	–	.19	.15	–	–	–				18
19	.25	–	.03	–	–	–	.60	.09	–	–				19
20	.26	–	.07	–	.04	–	.12	.54	–	–				20
21	.41	.26	.55	.16	.18	.14	.56	.09	–	–				21
22	.65	1.36	.22	.42	–	.07	.67	.37	–	.02				22
23	.38	.34	.17	.48	–	–	.65	–	–	.41				23
24	.05	.22	.03	.18	–	.05	.26	–	–	.42				24
25	–	.19	–	–	–	.10	.33	–	–	.40				25
26	–	.03	–	.03	–	–	–	.19	–	.15				26
27	–	1.14	.06	–	–	.29	.23	.06	–	–				27
28	.03	.82	–	–	–	.07	.56	.51	–	–				28
29	–		–	.11	–	.36	1.98	.02	–	.07				29
30	–		–	.05	–	.04	.46	–	–	.04				30
31	–		–		–		.18	.09		.07				31
TOTAL	8.79	6.44	3.40	3.87	.96	3.09	11.26	4.95	1.41	2.43	(15.50)	(5.50)	Year's Total (67.60)	
* Days with .01 in. or more.	23	19	22	16	11	16	27	17	6	15	(25)	(15)	(212)	
* Days with .04 in. or more.	21	17	19	15	7	15	27	15	4	13	(20)	(10)	(183)	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

4125/2

LLANAFAN, PWLLPEIRAN
1938—40

780801

Section A for the entry
AIR MINIS
FORM 1090
REG

Station No. 4125/2
ALL ORGANIZATION
38
674230/37
cR.

Kept at ....Pwllpeiran
in the County of ....Card
Diameter of Funnel of Gauge..
Height of top of Gauge above
,, Ground ,,

THE MORNING MEAS

US DAY
ne following

An observer who does not confo
year in the space on the right o

Jan. 1, following

Raingauge was set up on June 3rd 1938.

Date	Jan.	Feb.	Mar.								ov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						(1·75)	-	·09	-	·61	·02	·40		1
2						(·50)	-	Tr	-	·11	·05	·15		2
3						·03	·33	-	·04	·75	·05	-		3
4						·01	·70	·13	-	·17	·06	·92		4
5						·04	·35	·41	·45	·37	·04	·21		5
6						·40	·71	-	·38	1·03	·06	·27		6
7						—	·27	1·33	·35	·20	-	·02		7
8						—	·58	·07	-	1·10	-	·53		8
9						·31	·42	·33	-	·30	-	·72		9
10						—	1·31	-	-	·29	-	·41		10
11						·30	·03	Tr	·17	·33	·26	·24		11
12						—	·03	-	·02	·76	1·27	·01		12
13						—	·08	-	·01	·29	·37	·04		13
14						—	·36	-	·02	-	·28	-		14
15						—	-	·20	-	·38	·15	·25		15
16						—	-	·06	-	·16	·05	·03		16
17						—	·76	-	·45	·27	·09	-		17
18						·10	-	1·13	·19	·08	·66	-		18
19						—	·02	·27	·04	-	·30	-		19
20						—	-	·25	·05	-	·50	-		20
21						·20	-	·38	·15	-	·26	-		21
22						·30	-	·06	-	·04	·44	-		22
23						·29	-	·03	-	-	·25	-		23
24						·38	·03	·34	·08	·20	·32	-		24
25						·04	·55	-	-	·37	1·55	·07		25
26						·91	·84	-	-	·68	·30	·34		26
27						·05	·40	·18	·09	·03	·60	·21		27
28						·87	·35	-	·17	·02	·32	·15		28
29						·02	·18	-	·07	·23	·22	·95		29
30		✕				Tr	·08	-	·66	·02	·24	·40	up	30
31		✕		✕		✕			✕	·75	✕	·78		31
TOTAL						(6·50) ~~4·25~~	8·38	5·26	3·42	8·54	8·71	7·10	Year's Total Imp	
* Days with .01 in. or more.						18 ~~16~~	21	16	18	26	26	21	..	
* Days with .04 in. or more.						15 ~~12~~	17	15	16	23	25	18	..	

up.
17.6.39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Iorwerth Jones

[P.T.O.

Section **A** for the entry of Daily Observations

Station No. 4125/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Pwllpeiran

in the County of Cardigan

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level ~~900~~ 850 ft.

June 1st & 2nd estd. from surrounding stns.
17/6/39 CR.

674230/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Raingauge was set up on June 3rd 1938.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						(1·75)	-	·09	.	·61	·02	·40		1
2						(·50)	-	Tr	.	·11	·05	·15		2
3						·03	·33	-	·04	·75	·05	-		3
4						·01	·70	·13	-	·17	·06	·92		4
5						·04	·35	·41	·45	·37	·04	·21		5
6						·40	·71	-	·38	1·03	·06	·27		6
7						—	·27	1·33	·35	·20	-	·02		7
8						—	·58	·07	-	1·10	-	·53		8
9						·31	·42	·33	-	·30	-	·72		9
10						—	1·31	-	-	·29	-	·41		10
11						·30	·03	Tr	·17	·33	·26	·24		11
12						—	·03	-	·02	·76	1·27	·01		12
13						—	·08	-	·01	·29	·37	·04		13
14						—	·36	-	·02	-	·28	-		14
15						—	-	·20	-	·38	·15	·25		15
16						—	-	·06	-	·16	·05	·03		16
17						—	·76	-	·45	·27	·09	-		17
18						·10	-	1·13	·19	·08	·66	-		18
19						—	·02	·27	·04	-	·30	-		19
20						—	-	·25	·05	-	·50	-		20
21						·20	-	·38	·15	-	·26	-		21
22						·30	-	·06	-	·04	·44	-		22
23						·29	-	·03	-	-	·25	-		23
24						·38	·03	·34	·08	·20	·32	-		24
25						·04	·55	-	-	·37	1·55	·07		25
26						·91	·84	-	-	·68	·30	·34		26
27						·05	·40	·18	·09	·03	·60	·21		27
28						·87	·35	-	·17	·02	·32	·15		28
29						·02	·18	-	·07	·23	·22	·95		29
30		✕				Tr	·08	-	·66	·02	·24	·40	up	30
31		✕		✕		✕			✕	·75	✕	·78		31
TOTAL						(6·50) ~~4·25~~	8·38	5·26	3·42	8·54	8·71	7·10	Year's Total Imp.	
* Days with .01 in. or more.						14 ~~16~~	21	16	18	26	26	21	..	
* Days with .04 in. or more.						15 ~~12~~	17	15	16	23	25	18	..	

17.6.39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Iorwerth Jones

[P.T.O.

LLANAFAN (PWLLPEIRAN)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4125/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

File Number 674230/37.

Kept at Llanafan (Pwllpeiran)

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level ....ft.

rp mp 1938
674230/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17	-	·27	·52	·005	-	·02	·46	-	-	·04	·64		1
2	·03	-	·16	·005	-	-	·09	·68	·10	-	·01	·06		2
3	·04	-	·16	·12	-	-	-	·33	·04	-	·01	·64		3
4	-	-	·14	·71	·01	-	·24	-	-	·13	·72	1·00		4
5	-	-	-	·11	-	-	·12	-	-	·16	·44	·30		5
6	1·25	-	·01	-	-	-	·88	·006	-	-	·12	-		6
7	·21	·18	·08	-	-	-	1·05	·36	-	-	·50	·67		7
8	·22	·38	·61	·02	·12	-	·62	·13	-	·16	·96	·08		8
9	·04	·44	·08	-	·01	-	-	·506	·005	·22	·05	·59		9
10	1·28	·16	·02	-	-	·06	-	-	·67	·30	·005	1·74		10
11	·28	·08	·42	-	-	·08	-	-	·01	·04	-	-		11
12	·49	·19	-	·04	-	·025	-	-	·21	·06	·05	-		12
13	·25	·005	·02	·42	·09	-	·20	-	·57	-	·07	-		13
14	·75	·26	·05	·50	·14	·34	·06	-	-	·04	·36	-		14
15	·55	-	·05	·35	·05	·78	·18	-	-	-	·62	-		15
16	·39	-	·14	·03	·35	·03	·25	-	-	-	·80	-		16
17	·76	·02	-	·07	·02	·27	·30	-	-	·02	·23	-		17
18	·11	·25	·07	-	-	·21	·29	-	-	-	1·58	-		18
19	·26	·50	·01	-	-	-	·30	·04	-	-	·02	-		19
20	·17	-	·05	-	·03	·025	·70	·66	-	-	-	-		20
21	·54	·34	·67	·12	·22	·14	·61	·24	·01	-	-	-		21
22	·98	1·25	·21	·31	-	·03	·36	·29	-	·02	1·35	-		22
23	·57	·67	·07	·65	-	-	·86	-	-	·62	·32	-		23
24	·01	·18	·01	·19	-	·40	-	-	-	·36	·09	-		24
25	·10	·26	-	-	-	·03	·05	-	-	·45	2·40	-		25
26	·27	·01	-	·01	-	-	-	·14	-	·06	·83	·06		26
27	-	1·04	·04	-	-	·21	·23	·15	-	-	·38	·19		27
28	-	1·05	·02	-	-	·90	·50	·43	-	-	·84	-		28
29	-		-	·19	-	·20	1·90	-	-	·10	1·17	·03		29
30	-	✕	-	·05	-	·17	·50	-	-	-	·38	·58		30
31	-	✕	-	✕	-	✕	·15	·05	✕	·09	✕	-		31
													Year's Total	
TOTAL	7·720	7·265	3·360	4·415	1·045	3·900	10·461	4·571	1·615	2·830	14·395	7·580	69·158	Pmt
* Days with .01 in. or more.	24	19	23	18	101	17	24	14	7	16	26	13	21~~1~~2	WH.
* Days with .04 in. or more.	22	17	17	15	6	12	23	14	5	14	23	12	180	

Pmt. Prof. R. G. Stapleton WH.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Iorwerth Jones

[P.T.O.

X Llanafan (Pwllpeiran) ~~C~~OPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4125/2 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN ~~193~~ 1940

Kept at Pwllpeiran

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 850 ft.

File No – 674230/37

Cons'd for W.D. 1/3/43.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: —

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·20	·50	-	-	-	-	-	·94	-		1
2	-	-	-	·07	·10	-	-	-	-	-	·89	·17		2
3	-	·60	-	·14	-	-	·40	-	-	-	2·50	·22		3
4	-	·20	-	·23	-	-	·06	-	-	·05	87	·26		4
5	-	·29	T	·03	-	-	·03	-	-	·18	·10	·36		5
6	-	·62	-	-	·16	-	·03	-	·05	1·24	1·29	·26		6
7	·08	1·52	-	-	-	-	·20	-	-	1·54	·07	·17		7
8	·04	-	-	·10	-	-	·20	-	·30	·30	-	·30		8
9	·02	-	-	T	-	-	·54	·05	·01	·12	-	·44		9
10	-	-	-	T	-	-	1·10	·62	·72	·58	1·00	·35		10
11	-	-	-	-	-	-	·67	·03	·28	·42	·26	·30		11
12	-	-	·17	·53	-	·01	3·78	T	-	-	1·72	·20		12
13	-	-	·24	-	-	·20	1·66	-	·49	-	·35	-		13
14	-	-	·10	·08	-	-	·21	·29	·33	-	·10	·09		14
15	-	-	·10	·20	-	-	·22	·15	·20	·34	·18	·49		15
16	-	-	-	·10	·59	·05	-	-	·21	·21	·30	·05		16
17	-	-	·37	·04	-	-	·28	-	1·75	·09	·70	·11		17
18	-	-	·52	·02	-	-	·40	-	·04	-	·33	-		18
19	-	1·00	·76	·35	-	-	·10	·60	·27	-	·07	·74		19
20	-	·28	·15	·10	-	-	·56	·17	·02	-	·25	-		20
21	-	-	·09	·09	-	-	·37	·29	-	·33	·05	-		21
22	-	-	·08	-	·14	·28	·20	·05	-	-	1·40	-		22
23	-	·02	·08	·11	-	·11	-	·32	·65	-	-	-		23
24	-	·21	·06	·20	·17	-	·07	·01	·21	-	·06	-		24
25	·05	T	·24	·01	·02	·02	·09	·02	·03	-	-	-		25
26	·25	-	-	·01	·07	-	·04	·01	-	-	·02	·10		26
27	1·55	·20	-	·01	·08	·02	·48	·06	-	-	·15	-		27
28	·80	·23	-	-	·01	·01	·14	·02	·01	-	·12	-		28
29	·40	·19	-	1·34	·32	-	-	·25	-	-	-	·20		29
30	-	✕	·75	·09	·12	·22	·05	-	-	-	T	·96		30
31	-	✕	·07	✕	·12	✕	·02	-	✕	·32	✕	·03		31
TOTAL	– 3·19"	– 5·36"	·20 ~~3·78~~" 3·98	·50 ~~4·05~~ 4·35	– ~~2·40~~" 1·90	– ·92"	– 11·90"	– 2·94"	– 5·57"	·94 ~~5·72~~" 6·66	– ~~13·72~~" 12·78	– 6·00"	Year's Total 65·55"	
* Days with .01 in. or more.	8	12	16~~15~~	22 ✓	12~~13~~	9	26	16	17	14 ~~13~~	23~~24~~	20	195	
* Days with .04 in. or more.	7	11	16~~15~~	17 ✓	10~~11~~	5	22	11	13	14~~13~~	22~~23~~	19.	167.	

† Spare column, no entries required.

X * See Instruction 3 (f) on other side.

Prof. R.G. Stapledon, M.A. X

(*Signed*) Iorwerth Jones

[P.T.O.

X PONTERWYD

15/34

Station No. 4125/5

Section **A** for the entry

AIR MINIS

LL ORGANIZATION.

FORM 1090.

REG

934.

XI/Cardigan C1934

Kept at The Mill

(Woodside) No 2164/5

in the County of Ca

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Se

Good Record Print

THE MORNING MEASU

An observer who does not conform

year in the space on the right of

e following

Jan. 1, following

4125/5

PONTERWYD

1934 —40

780801

Date	Jan.	Feb.	Mar.								.	Dec.		Date
	in.	in.	in.									in.	†	
1	.04	-	-		-	-	-	.3	.06	1.63	.26	-		1
2	.33	.07	.14	-	-	.	-	.5	.1	.5	.22	.83		2
3	.08	.06	.09	-	-	-	-	1.47	.09	.05	.47	.88		3
4	.3	-	.2	-	-	.	-	-	.07	.75	-	.5		4
5	.5	-	.5	.	.12	-	-	-	.05	.74	-	.4		5
6	.06	-	.07	.08	.5	.08	.	.43	-	.05	.	.22		6
7	.08	-	.03	-	.21	-	-	.08	-	.35	.	.5		7
8	.36	.04	-	-	.5	-	.	.07	-	.49	.	.4		8
9	.03	-	-	-	-	-	-	-	.22	.1	-	.23		9
10	-	.08	.37	-	-	-	.	.22	.03	1.12	-	.17		10
11	.1	.12	-	.47	-	-	-	.65	-	.14	.	.66		11
12	.5	.2	-	.23	-	-	.23	1.12	.11	.1	.	.13		12
13	.05	.	.09	.22	-	-	.09	-	-	.74	-	.28		13
14	.94	-	.3	.08	-	-	.22	.	-	-	-	-		14
15	.22	-	.6	.04	-	-	.08	-	-	.14	.09	.2		15
16	.2	-	.66	-	-	-	.3	.4	.05	.7	.13	.62		16
17	.64	-	.24	.14	-	-	--	.42	.08	.29	.07	.12		17
18	.32	-	.65	.35	-	-	.32	-	.17	.3	-	.1		18
19	.37	-	.08	-	1.1	.35	-	-	.07	.15	-	.11		19
20	-	-	.05	-	.15	.22	Trace	.	.5	.3	-	1.32		20
21	.02	.	.10	.35	.07	.09	.12	-	.25	.9	.12	.03		21
22	-	-	.11	-	.1	.76	-	.06	.09	.16	.02			22
23	-	-	.08	.25	.27	-	-	.72	.5	.4	.01	x		23
24	.	-	.25	.44	.05	.37	-	-	.04	.07	.03			24
25	.	.6	.04	.14	.01	.08	-	-	.3	.09	.06			25
26	.06	.07	.03	.5	.09	.16	.07	-	.07	.38	.04	x		26
27	.3	-	.11	.2	-	.4	.12	-	.23	.18	.1	x		27
28	-	.	-	.12	-	.08	.08	-	-	.29	.12	x		28
29	.	.	.	.46	.	-	.4	.	.1	.16	.09	x		29
30	.	×	.	-	.	.	1.12	-	.36	.16	.	x		30
31		×	-	×	.	×	.12 .30	.75 .06	× 1.63	.34 .26	×	2.64 x		31
TOTAL	5.46 ~~5.5~~	1.24	4.79	4.07	3.17	2.59	3.57 ~~2.27~~	6.95 ~~7.19~~	5.11 ~~3.54~~	10.40 ~~11.81~~	1.57 ~~1.98~~	9.74 ~~9.68~~	Year's Total. ~~57.83~~	58.66
* Days with .01 in. or more.	20	8	22	16	12	10	14	14	22	30	14	26	xo	208
* Days with .04 in. or more.	~~19~~ 18	8	20	16	11	10	~~13~~ 14	14	21	30	~~13~~ 11	~~20~~ 25	1958	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side X J. Herbert Edwards Esq N (*Signed*) ~~E. M. Williams for Herbert Edwards~~ [P.T.O.

X PONTERWYD 15/34

Section **A** for the entry ~~of Daily Observations.~~ Station No. 4125/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

XI/Cardigan
C1934

Kept at The Mill, Ponterwyd
in the County of Cardiganshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 5 in.
,, Ground ,, Sea Level 800 ft.

obs also at Cranham (Woodside) No 2.64/5

Days ✓ 40

Good Record

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·04	-	-	·	-	-	-	·3	·06	1·63	·26	-		1
2	·33	·07	·14	-	·	·	-	·5	·1	·5	·22	·83		2
3	·08	·06	·09	-	-	-	-	1·47	·09	·05	·47	·88		3
4	·3	-	·2	-	-	·	-	-	·07	·75	-	·5		4
5	·5	-	·5	·	·12	-	-	-	·05	·74	-	·4		5
6	·06	·	·07	·08	·5	·08	·	·43	-	·05	·	·22		6
7	·08	-	·03	-	·21	·	-	·08	-	·35	·	·5		7
8	·36	·04	-	-	·5	-	·	·07	-	·49	·	·4		8
9	·03	-	-	-	-	-	-	-	·22	·1	-	·23		9
10	-	·08	·37	-	-	-	·	·22	·03	1·12	-	·17		10
11	·1	·12	-	·47	-	-	-	·65	-	·14	·	·66		11
12	·5	·2	-	·23	-	·	·23	1·12	·11	·1	·	·13		12
13	·05	·	·09	·22	-	-	·09	-	-	·74		·28		13
14	·94	·	·3	·08	-	-	·22	·	-	-	-	-		14
15	·22	-	·6	·04	-	-	·08	-	-	·14	·09	·2		15
16	·2	-	·66	-	-	-	·3	·4	·05	·7	·13	·62		16
17	·64	-	·24	·14	-	-	-	·42	·08	·29	·07	·12		17
18	·32	-	·65	·35	-	-	·32	-	·17	·3	-	·1		18
19	·37	·	·08	-	1·1	·35	-	-	·07	·15	-	·11		19
20	-	-	·05	-	·15	·22	Trace	·	·5	·3	·	1·32		20
21	·02	·	·10	·35	·07	·09	·12	·	·25	·9	·12	·03		21
22	-	-	·11	-	·1	·76	-	·06	·09	·16	·02			22
23	-	-	·08	·25	·27	·	-	·72	·5	·4	·01	✓		23
24	·	-	·25	·44	·05	·37	-	-	·04	·07	·03			24
25	·	·6	·04	·14	·01	·08	-	-	·3	·09	·06			25
26	·06	·07	·03	·5	·09	·16	·07	-	·07	·38	·04	✓		26
27	·3	-	·11	·2	-	·4	·12	-	·23	·18	·1	✓		27
28	-	·	-	·12	-	·08	·08	-	·	·29	·12	✓		28
29	·	·	·	·46	·	·	·4	·	·1	·16	·09	✓		29
30	·	X	·	-	·	·	1·12	-	·36	·16	·	✓		30
31		X	-	X	·	X	·12 ·30	·75 ·06	~~X~~ 1·63	·34 ·26	X	2·64		31
TOTAL	~~5·5~~ 5·46	1·24 ✓	4·79 ✓	4·07 ✓	3·17 ✓	2·59 ✓	~~2·27~~ 3·57	~~7·19~~ 6·95	~~5·54~~ 5·11	~~11·81~~ 10·40	~~1·98~~ 1·57	~~9·68~~ 9·74	Year's Total. ~~57·83~~	58·66 ✓
* Days with .01 in. or more.	20	8	22	16	12	10	14	14	22	30	14	26	~~10~~	208 ✓
* Days with .04 in. or more.	~~19~~ 18	8 ✓	20 ✓	16 ✓	11 ✓	10 ✓	~~13~~ 14	14 ✓	21 ✓	30 ✓	~~13~~ 11	~~20~~ 25	19~~5~~8	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side X J. Herbert Edwards Esq X (Signed) ~~J. M. Williams for Herbert J. Edwards~~ [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4025/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Mill Ponterwyd

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 12 ft – in.

,, Ground ,, Sea Level 740 approx ft.

Nov. & Dec. est.
Observer met with accident
Arg 17.6.36
f 359515/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	~~in.~~	~~in.~~	in.	in.	in.	in.	in.	in.	in.	in.		
1	·25	·13	·11	·01	·12	·13	·17		·22	·27	·12			1
2	·09	·1	·14	·6		·21	·13		·56	·33	·1			2
3	·08	·12	·09	·43		·06	·14		·34	·09	·11			3
4	·06	·33	·17	·28		·14	·13		·09		·09			4
5	·11	·84	·5	·23		·09	·11				·14			5
6	·06			·24		·15								6
7	·04			·58		·27				·54				7
8	·05			·24						·38				8
9	·07	·02		·34		·16				1·53	No records after Nov. 14th			9
10	·14	·09		·23		·13	·11	·04		·06				10
11	·43	·11				·37		·27		·24				11
12	·22	·6			·04	·67		·14	·06	·05				12
13	·62	·24		·14	·16	·14	·01	·05	·12	·24				13
14	·1	·1		·12		·21		·01	·26	·16				14
15		·5		·98	·25	·15		·04	·48	·61				15
16		·2		·21	·1	·23	·11	·08	·73	·24				16
17	·02	·03		·68	1·	·16	·13	·83	·11	·27				17
18		·1		·18	·3	·31	·13	·06	1·12	1·0				18
19		·09		·24		·66	·37		·72	·38				19
20		·45		·16		·18	·14		·1	·06				20
21	·16	1·5				·01	·03		1·05	·1				21
22	1·15	·15	·24				·01		·06	·13				22
23	6	·38	·76	·03		·3		·01	·12	·25				23
24		·12	·04			·09			1·3	·36				24
25		·73	·07			2·42	·03		·1	·41				25
26		·3	·03			·08	·06	1·4	·85	·28				26
27		·5				·04		·2	·72	·43				27
28		·23				·03		·28	·23	1·19				28
29	·21	×				·06		·2	·11	·44				29
30	·07	×			·04	·15		·06	·4	1·08				30
31	·06	×	·04	×	·1	×		·24	×	·36	×			31
													Year's Total.	
TOTAL	4·59	7·96	2·19	5·32	2·11	7·6	1·81	3·91	9·85	11·48	(8·00)	(4·00)	(68·82)	
* Days with .01 in. or more.	22	25	11	18	9	28	16	16	23	28	(26)	(20)	(242)	
* Days with .04 in. or more.	21	23	10	16	9	26	12	14	23	28	(24)	(19)	(225)	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Florence M. Williams.
pro Herbert Edwards, Cranham.

[P.T.O.

N & Z are A.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4125/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at (The Mill) Ponterwyd —

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ~~12~~ ft. – 0 in.

,, Ground ,, Sea Level 740 ft.

adopt without footnote

B. A.

corrected for W. D.

Sept + Nov adjusted

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·68

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·36	·46	·09	·22	NIL	·09	·44	·26	~~NIL~~	NIL	(·69)	·24	2·58	1
2	·34	·19	·07	·11	NIL	·18	·15	·04	(·10) ·40	NIL	·06	·83	2·70	2
3	·10	·01	·04	·09	NIL	·35	·13	·05	·10	NIL	·08	1·36	1·31	3
4	·09	·04	·11	·06	NIL	·09	·12	·01	·10	NIL	·10	·32	1·07	4
5	·08	·03	·06	NIL	NIL	NIL	·10	·12	·40	NIL	·13	·15	1·37	5
6	·33	·09	·03	NIL	·01	NIL	·07	·41	·25	NIL	·06	·13	1·67	6
7	·58	NIL	·14	NIL	·03	·06	·11	·08	(·15) ·61	NIL	·04	·10	1·75	7
8	·06	NIL	·14	NIL	NIL	NIL	·27	·13	·05	NIL	·12	·35	1·15	8
9	·25	NIL	·28	NIL	NIL	NIL	·43	·14	·20	NIL	·80	NIL	2·40	9
10	·53	NIL	NIL	NIL	NIL	·12	·14	·26	NIL	NIL	·14	NIL	1·22	10
11	·03	NIL	NIL	NIL	NIL	·31	·69	NIL	·34	NIL	·32	NIL	1·69	11
12	NIL	NIL	NIL	NIL	NIL	·03	1·60	NIL	·20	·13	·56	·46	3·28	12
13	NIL	NIL	NIL	NIL	·09	·02	·04	NIL	·15	·46	·09	·25	1·10	13
14	NIL	NIL	NIL	·13	·10	·40	·12	·35	·10	·32	·08	1·46	3·36	14
15	·26	NIL	NIL		NIL	·13	·06	·09	·79	·20	·06	·56		15
16	·23	·11	NIL	·22	·35	NIL	NIL	·07	·06	·15	1·00	·06		16
17	·49 ~~NIL~~	·12	NIL	·24	1·00	NIL	·41	·04	NIL	·46	1·15	·26	2·62	17
18	NIL	·14	NIL	·10	·15	NIL	·42	·14	NIL	·32	·38	·20	2·35	18
19	~~·49~~	·10	NIL	NIL	NIL	NIL	·43	·55	NIL	·20	·10	·08	1·95	19
20	·36	·23	NIL	1·00	NIL	NIL	·09	·08	NIL	·15	·14	·05	2·10	20
21	·30	·11	·10	·14	NIL	1·35	·10	NIL	NIL	·64	·10	·06	2·90	21
22	·03	·09	·13	·56	NIL	·21	·14	NIL	NIL	·35	NIL	·40	2·91	22
23	·05	·24	·20	·03	·02	·23	·60	NIL	NIL	·14	NIL	·51	2·02	23
24	·06	·20	NIL	·14	NIL	·21	·06	NIL	~~NIL~~	·06	NIL	·30	1·06	24
25	·10	·18	NIL	·28	·02	NIL	·05	NIL	·06	·93	NIL	·23	1·85	25
26	·12	·14	·14	·54	NIL	NIL	NIL	NIL	·44	·46	NIL	·09	1·99	26
27	·46	NIL	·23	·10	NIL	NIL	·14	NIL	·34	·30	NIL	NIL	1·57	27
28	·24	NIL	·13	NIL	NIL	·35	·26	NIL	·09	·23	~~NIL~~	NIL	1·30	28
29	·34	·09	·04	NIL	·23	·21	·06	NIL	NIL	·21	·09	·21	1·48	29
30	·13	×	·10	NIL	·41	·47	1·18	NIL	NIL	·15	·16	·29	2·89	30
31	·28	× ·09	·09	×	·24	×	·42	NIL	×	·06	·24 ×	·11	1·20	31
TOTAL	·76 ~~6·23~~ 6·63	2·23 ~~2·90~~	2·28 ~~2·15~~	3·80 ~~2·15~~	2·74 ·09 ~~2·65~~	5·02 ~~4·91~~	9·69 ~~9·99~~	3·12 ✓	5·46 ~~5·31~~	5·92 ✓	6·09 ~~5·85~~	9·80 ·68 ~~9·36~~	Year's Total. 62·78	
* Days with .01 in. or more.	26 ✓	18	18	16	12	17 ~~18~~	29 ✓	17 ✓	19 ~~18~~	20 ✓	~~23~~ 24	26 ✓	242	
* Days with .04 in. or more.	24 ✓	16	17	15	8	15 ~~16~~	29 ✓	16 ✓	19 ~~18~~	20 ✓	~~23~~ 24	26 ✓	229	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) ~~on other side.~~ J. H. EDWARDS —X

(Signed) Florence M. Williams (a T. Jones)
for J. H. Edwards

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 4125/5

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Fo 1090

REGISTER OF RAINFALL IN 1937

Dec. covd. by Obsr. see card.

Kept at Ponterwyd (The mill)
in the County of Cardigan
Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground.......ft.......in.
,, Ground ,, Sea Level..........ft.

B. A.
W. D.
7 Circ 7 sent 6.1.38
W.D. to end of Apr.
Examine May – Dec. (may be right day)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·08	·13	(1·50) Snow	·09	–		·14		·38	·10	–	·45		1
2	—	·39	Snow	·05	·03		–			–	–	·12		2
3	·20	·55	(·25) Snow	·10	·06	1·42	·12			–	–	~~1·71~~ ·21		3
4	·08	·33	1·99	·12	·10	·05	·03	·01	·01	–	–	~~·73~~ 1·11		4
5	·46	·05	NIL	NIL	·09	·01	·07	·09		–	–	~~·09~~ ·13		5
6	1·44	—	NIL	NIL	·11	·07	·01		·04	–	–	·09		6
7	·82	·06	·26	NIL	·14	·19	–		·35	–	·05			7
8	—	1·00	NIL	NIL	·06	·37	·40		·11	–	·13			8
9	—	·44	NIL	NIL	·10	·04	·26	·16	·28	–	·06	·17		9
10	03	—	NIL	NIL	·09	·01	·05			–	–	~~·43~~ 6		10
11	·03	—	·08	·14	·10	·25	·42	·09		–	–	1·10		11
12	·13	Trace	·44	·13	–		·44		·95	–	–	·11		12
13	·15	·56	·06	·11	–	1·28	–	·34	·22	–	–	·86		13
14	·08	·24	·30	·30	–	·22	·02		·10	–	–			14
15	·09	·06	·10	·24	–	·01	·01		·47	–	·03			15
16	·11	·04	·06	·56	–		·03	·25	1·40	–	·09			16
17	·12	·09	·43	·46	–		·02		·09	–	·05			17
18	·14	·04	·11	·44	–	·05	·48	·19	·05	–	–	·73		18
19	·85	·46	·04	·25	–	·05	·09		·07	–	·06			19
20	·24	·86	·03	1·53	·09		·28		·03	–	–	·05		20
21	·39	·13	NIL	64	·06		·16			·25	–			21
22	·16	·85	NIL	1·32	·08	·14	1·10		·08	·36	–	·22		22
23	·05	·15	·09	·11	·11		33		·35	·65	–	·10		23
24	04	·14	·24	·09	·30		·26		·05	·19	·03	·07		24
25	·33	·51	·33	·06	–		·03			·11	·20	·12		25
26	—	·45	·30	·13	–		–			·25	–			26
27	—	·42	21	·08	·04		–			·38	–	·01		27
28	—	(·15) ~~1·50~~ Snow.	12	·10	–	·02	–			·07	–			28
29	—	×	·16	NIL	–	·15	–			1·54	·35			29
30	—	×	·20	NIL	–	·15	–			·46	·86			30
31	·21	× (1·50)	·13	×	–	×	–	·05	×	–	×	✓		31
TOTAL	·13 ~~6·89~~ 6·34	~~8·34~~ 9·86	~~5·92~~ 4·27	7·38	1·46	4·48	4·75	1·18	5·03	4·36	2·01	6·28 ~~5·54~~	Year's Total 57·40	✓
* Days with .01 in. or more.	23 ✓	~~23~~ 24	22	22	16	18	22	8	18	11	11	~~17~~ 18	213	✓
* Days with .04 in. or more.	21 ✓	~~23~~ 24	21	22	15	14	15	7	16	11	9	~~18~~ 17	192	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4125/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

wrote 12/5/39 to [illegible]

Kept at Ponterwyd (The Mill)

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 740 ft.

Copy by B.R.O.

wrote observer re missing values – 3/4/39.

May, Nov & Dec totals estimated from nearby stns. ABB 12/5/39

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·12				1·50	–	–	–	–				1
2	–	·06		·06		·41	·08	–	–	·67				2
3	–	·07		·63		·35	·12	–	TR	·42				3
4	–	·03		·13		·24	·82	–	TR	·32				4
5	·05	·04		·58		·11	·12	–	·58	·30				5
6	·25	–		·06		·34	·67	–	·38	·60				6
7	·10	·05					·30	–	–	·42				7
8	·22	·12	·06			·25	·53	·53	–	·03				8
9	·59	·25					·37	·04	–	·09				9
10	·58	·30					·11	·05	–	·21				10
11	·60	–					·04	–	·25	·11				11
12	·29	–					·10	–	·20	·14				12
13	·12	–					·04	–	·14	·28				13
14	·73	–					·06	–	–	·12				14
15	·30	–					·15	·38	·35	·16				15
16	·79	–					·24	·14	·15	·13				16
17	·20	–	·25				·31	–	·03	·10				17
18	–	–	·03			·16	·10	1·24	·11	·22				18
19	·23	–				·06	·06	·18	·10	·41				19
20	·45	–					–	·13	·09	·68				20
21	–	–					–	·25	·07	·76				21
22	·45	–		·07		·13	·13	·10	·08	·14				22
23	·03	·03				·21	·20	·08	·14	-				23
24	·20	·06				·26	·25	·10	·04	·32				24
25	·35	·19				·09	·33	Tr	·10	·09				25
26	·52	1·27	1·26				·21	Tr	·07	·06				26
27	1·00	·15	·34			·94	·23	·04	·06	TR				27
28	·35	1·32	·13			·08	·35	·38	TR	–				28
29	·28	×	·08			·80	·25	Tr	·11	–				29
30	·12	✕				·06	–	–	·32	·20				30
31	·31	✕		✕		✕	–	–	✕	·14	✕			31
TOTAL	~~8·21~~ 9·11	4·06	2·15	1·53	(3·50)	5·99	6·17	3·64	3·37	7·12	(9·00)	(6·80)	Year's Total (62·44)	
* Days with .01 in. or more.	25	15	7	6		17	26	14	20	26				
* Days with .04 in. or more.	24	13	6	6		17	26	14	19	25				

Insert GB 12/5/39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Thomas E. Jones [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4125/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Letter written 15/5/40 ref missing values

Kept at Ponterwyd (The mill)
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. ..... in.
,, Ground ,, Sea Level 740 ft.

Copy by B.R.O.

359515/34

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								–	–	–	–	·51		1
2								·84	–	–	–	·11		2
3								·31	–	–	tr	·41		3
4								tr	–	–	–	·65		4
5								–	–	·14	·65	–		5
6								tr	–	tr	·50	tr		6
7								·37	–	–	·46	·77		7
8								·03	tr	·19	·50	·11		8
9								tr	–	·16	·10	}2·50		9
10								·60	·77	·17	–			10
11								tr	–	·09	–	tr		11
12								–	–	·16	–	–		12
13								–	tr	–	·12	–		13
14								–	–	·03	1·22	–		14
15								–	·27	–	·31	–		15
16								–	–	tr	·88	–		16
17								–	–	tr	·18	–		17
18								–	–	tr	1·75	–		18
19								·02	–	–	·01	–		19
20								·22	–	–	–	–		20
21								·36	–	–	–	–		21
22								·76	–	–	1·70	–		22
23								–	–	·50	·17	–		23
24								–	–	·34	·09	–		24
25								–	–	·60	2·25	–		25
26								·20	–	tr	·79	·04		26
27								·65	–	tr	·08	–		27
28								tr	–	–	·92	·06		28
29								tr	–	·06	·97	·60		29
30		×						–	–	tr	·30	–		30
31		×		×		×		–	×	·06	×	–		31
TOTAL								4·36	1·04	2·50	13·95	5·76	Year's Total ..	mp mp
* Days with .01 in. or more.								11	2	12	21	11	..	
* Days with .04 in. or more.								9	2	11	20	11	..	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

Station No 4125/5

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4125/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Erwyd Mill Ponterwyd

in the County of Cardiganshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in

" Ground " Sea Level ....ft

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	NIL	NIL	·06	18										1
2	NIL	NIL	NIL	·15										2
3	NIL	·19	NIL	21										3
4	NIL	·24	·05	09										4
5	NIL	06	·08	01										5
6	·10	·44	·01	NIL										6
7	·03	1·29	NIL	12										7
8	·02	NIL	NIL	14										8
9	Trace	NIL	NIL	10										9
10	NIL	NIL	·19	07										10
11	NIL	NIL	·15	36										11
12	NIL	NIL	·30	06										12
13	NIL	NIL	·13	08										13
14	NIL	·06	·09	06										14
15	·03	·02	·07	02										15
16	·05	·35	·26	11										16
17	·03	·10	·54	15										17
18	·25	·47	·63	13										18
19	·13	·18	·12	14										19
20	NIL	·03	·11	06										20
21	NIL	NIL	·15	01										21
22	NIL	·08	·10	17										22
23	NIL	·23	·13	24										23
24	·11	NIL	·12	06										24
25	·21	NIL	06	04										25
26	1·47	·15	NIL	01										26
27	·64	·31	NIL	03										27
28	·33	·07	·06	10										28
29	·06	·02	·44	09										29
30	31	✕	·14	54										30
31	·20	✕	·36	✕		✕			✕		✕			31
TOTAL	3·97	4·25	4·35	2·23						9·13			Year's Total	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

Total Rainfall for Oct: 9.13

*See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. H. Edwards, Esq. [P.T.O.

4126

260

Section **A** for the entry of

AIR MINISTRY

FOR OFFICIAL USE.

ORGANIZATION.

FORM 9901.

REGIST

Kept at Aberystwy

in the County of Cardig

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to … *llowing year in the space on the right of thi*

Jan. 1, following

4126

ABERYSTWYTH COUNCIL YARD

1931 — 40

7P0801

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									·65				1
2													2
3											1·45		3
4													4
5						1·00							5
6										·93			6
7													7
8													8
9													9
10													10
11							·68						11
12													12
13			·29										13
14								1·10					14
15													15
16													16
17													17
18													18
19													19
20													20
21	·49												21
22													22
23												·63	23
24				·40									24
25													25
26													26
27		·72			·81								27
28													28
29													29
30		✕											30
31		✕		✕		✕			✕		✕		31
TOTAL	3·32	3·78	1·34	3·23	3·92	3·56	3·43	3·38	3·22	2·19	6·47	2·95	YEAR'S TOTAL 40·79
*Days with ·01 in. or more.	22	22	10	21	22	23	27	17	15	10	22	22	233
*Days with ·04 in. or more.	15	18	8	18	18	17	17	13	10	7	21	17	179
40-9999	84·3	96·0	34·0	82·0	99·6	90·4	87·1	85·9	81·8	55·6	164·3	74·9	1035·9

(Signed) Town Clerk

P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of FOR OFFICIAL USE. 4126

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 090.

REGISTER OF RAINFALL IN 1931.

260

Kept at Aberystwyth

in the County of Cardigan

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 69 59 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									·65				1
2													2
3											1·45		3
4													4
5						1·00							5
6										·93			6
7													7
8													8
9													9
10													10
11							·68						11
12													12
13			·29										13
14								1·10					14
15													15
16													16
17													17
18													18
19													19
20													20
21	·49												21
22													22
23												·63	23
24				·40									24
25													25
26													26
27		·72			·81								27
28													28
29		×											29
30		×											30
31		×		×		×			×		×		31 YEAR'S TOTAL
TOTAL	3·32	3·78	1·34	3·23	3·92	3·56	3·43	3·38	3·22	2·19	6·47	2·95	40·49
*Days with ·01 in. or more.	22	22	10	21	22	23	27	17	15	10	22	22	233
*Days with ·04 in. or more.	15	18	8	18	18	17	17	13	10	7	21	17	179
40-9999	84·3	96·0	34·0	82·0	99·6	90·4	87·1	85·9	81·8	55·6	164·3	74·9	1035·9

(Signed) .... Town Clerk

P.T.O.

*See Instruction 2 (*f*) on other side.

4126.

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM I

REGISTER OF RAINFALL IN 1932.

260

Kept at Aberystwyth

in the County of Cardigan

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft 69 in.

,, Ground ,, Sea Level 59 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					1.13								1
2													2
3		·12											3
4													4
5	·89												5
6													6
7									·68	1·06			7
8													8
9													9
10													10
11						·95							11
12													12
13							1·25						13
14													14
15													15
16													16
17													17
18													18
19													19
20				·35									20
21													21
22													22
23													23
24													24
25													25
26													26
27			·80										27
28													28
29								·45			·67	·54	29
30		✕											30
31		✕		✕		✕			✕		✕		31
TOTAL	3·83	0·14	2·73	2·45	4·21	1·48	3·77	1·09	3·09	6·75	3·44	2·85	YEAR'S TOTAL 35·83
*Days with ·01 in. or more.	20	2	14	21	27	7	21	10	17	28	21	17	205
*Days with ·04 in. or more.	15	1	11	15	17	5	17	7	13	21	14	11	147
40-9999	97·3	3·6	69·3	62·2	106·9	37·7	95·8	27·7	78·5	171·5	87·4	72·4	

(Signed)..........................

[P.T.O.

*See Instruction 2 (*f*) on other side.

4126

FORM 1090. **B** Monthly Summary.

, **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932

At Aberystwyth

In the County of Cardigan

Rain Gauge
- Diameter of Funnel 8" in.
- *Height of Top above Ground* 1 *ft.* – *in.*
- *Height of Ground above Sea Level* 15 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more*	·04 in. or more*
	Inches	Inches	Date.		
JAN.	3·83	·89	5	20	15
FEB.	·14	·12	3	2	1
MAR.	2·73	·80	27	14	11
APRIL	2·45	·35	20	21	15
MAY	4·21	·55	12	27	17
JUNE	1·48	·95	11	7	5
JULY	3·77	1·25	13	21	17
AUG.	1·09	·45	29	10	7
SEPT.	3·09	·68	7	17	13
OCT.	6·75	1·06	7	28	21
NOV.	3·43	·67	29	21	16
DEC.	2·85	·54	29	17	11
Total	35·82			205	147

Signature A Thomas MOH

observations taken at the Corporation park by Capt. [illegible] Roberts ~~[illegible]~~

*See Instruction 2 (*f*) below.

C **Particulars of Station.**

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

A THOMAS
MOH ABERYSTWYTH

Hour of observation by the clock—in Winter 9 in Summer 10

Nearest Railway Station Aberystwyth Distance 175 yds Direction from gauge N.E.

Nearest Parish Church at St. Michaels Distance 500 yds Direction from gauge N.W.

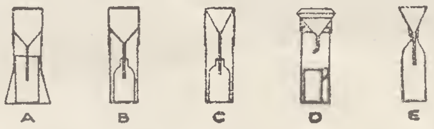
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(457) Wt.9673/738 16000 8/32. Gp. 119/110

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

4126

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

260

Kept at Aberystwyth

in the County of Cardigan

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 69 ft.

~~Duplicate~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·58										1·17	1
2													2
3			1·01										3
4	·61												4
5													5
6													6
7													7
8													8
9							·63						9
10										1·19			10
11													11
12													12
13											·21		13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22									·25				22
23													23
24				·17		·53							24
25													25
26					·30								26
27													27
28								·45					28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	3·78 ✓	3.48 ✓	2.57 ✓	0·63 ✓	1·11 ✓	2·69 ✓	1·67 ✓	1·47 ✓	1·08 ✓	6·04 ✓	0·99 ✓	1·57 ✓	YEAR'S TOTAL 27·08 ✓
*Days with ·01 in. or more.	18	19	16	11	15	15	15	15	10	23	12	9	178 ✓
*Days with ·04 in. or more.	16	15	11	4	11	12	10	10	8	21	8	5	131 ✓

40-9999 96·0 27·4 25·1

*See Instruction 2 (*f*) on other side.

(*Signed*) .... [P.T.O.

4126

Form 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Aberystwyth. (Corpn Yard)

In the County of Cardiganshire

Rain Gauge
Diameter of Funnel 8 ~~5~~ in.s
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 11·9 *ft.*

	Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with		
					·01 in. or more	·04 in. or more	
		Inches	Inches	Date.			
3·78	Jan.	3·78	61	4	18	16	
3·48	Feb.	3·48	·58	4th	19	15	
2·57	Mar.	2·58	1·01	3	16	11	
·63	April	·63	·17	24	11	4	
1·11	May	1·11	·30	26	15	11	11
2·69	June	2·69	·53	24	15	12	12
	July	1·67	·63	9	15	10	10
	Aug.	1·47	·45	28	15	10	10
	Sept.	1·08	·25	22	10	8	8
	Oct.	6·04	1·19	10	22	21	21
	Nov.	·99	·21	13	12	8	8
	Dec.	1·57	1·17	18	9	5	5
	Total	27·08			177	131	

Signature A. Thomas M.O.H. observers Capt Roberts & Capt Jones

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
A. Thomas
M.O.H.

Hour of observation by the clock—in Winter 9 & 17 in Summer time - 10 & 18.

Nearest Railway Station Aberystwyth Distance 175 yds. Direction from gauge N.E.

Nearest Parish Church at St Michaels Distance 500 yds Direction from gauge N.W.

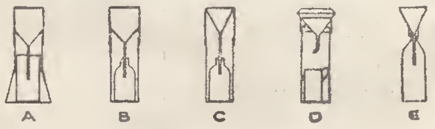
Nature of objects nearest to gauge	Glyndwr Rd	Drill Hall	Laundry	
Heights of objects	18 ft	18 ft	18 ft.	
Distances ..	55 "	70 "	200 "	
Directions from gauge ..	E	S E	W.	

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110

D

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 4127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at ....

in the County of ....

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1

RAINFALL FOR 1933.

Month.	Total Depth Ins.	Greatest Fall in 24 hrs.	date.	Number of Days with:- .0I ins. or more.	.04 ins. or more.
Jan.	3.78	0.6L	4th.	I8	I6
Feb.	3.48	0.58	Ist.	I9	~~I5~~ I5
Mar.	2.57	I.0i	3rd.	I6	II
Apr.	0.63	0.I7	24th	II	4
May	I.II	0.30	26th	I5	II
June	2.69	0.53	24th	I5	I2
July	I.67	0.63	9th	I5	I0
Aug.	I.47	0.45	28th	I5	I0
Sept.	I.08	0.25	22nd	I0	~~I0~~8
Oct.	6.04	I.I9	I0th	22	2I
Nog.	0.99	0.2I	I3th	I2	~~I2~~ 8
Dec.	I.57	I.I7	Ist.	9	5
	27.08			I77	I3I

													25
26													26
27													27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL													YEAR'S TOTAL
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

M.O. 7
JAN 1934

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) ....

P.T.O.

4126

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

REGISTER OF RAINFALL IN 1934.

~~260~~

Kept at Aberystwyth

in the County of Cardigan

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level ~~69~~ 12 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4										·70			4
5								·51					5
6												·60	6
7													7
8					·52						·36		8
9			·41										9
10													10
11													11
12													12
13	·55												13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24		·33											24
25				·45									25
26													26
27													27
28													28
29							·39						29
30		×							57				30
31		×		×		×			×		×		31
TOTAL	2·94	0·49	2·87	2·35	2·53	1·74	1·11	3·68	3·39	4·45	1·94	6·43	YEAR'S TOTAL 33·92
*Days with ·01 in. or more.	20	6	20	17	15	12	13	21	24	28	19	27	222
*Days with ·04 in. or more.	16	4	16	12	13	9	7	18	18	24	12	25	174

40-9999

*See Instruction 2 (*f*) on other side.

M

(*Signed*) ....

[P.T.O.

4126

FORM 1090. **B** Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.*

RAINFALL IN 1934

At Corporation Yard. Aberystwyth

In the County of Cardiganshire

Rain Gauge
- Diameter of Funnel eight ins
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 16 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·94	0·55	13	20	16
FEB.	·49	·33	24	6	4
MAR.	2·87	·41	9	20	16
APRIL	2·33	·45	25	17	12
MAY	2·55	·52	8	15	13
JUNE	1·74	·58	21	12	9
JULY	1·11	·39	29	13	7
AUG.	3·68	·51	5	21	18
SEPT.	3·39	57	30	26	18
OCT.	4·65	·70	4	28	25
NOV.	1·94	·36	8	19	12
DEC.	6·63	·60	6	27	25
Total	4 34·12 33·92			222	175

Signature A Thomas

Dap.

M

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

A Thomas
M O H Aberystwyth

Hour of observation by the clock—in Winter 9 in Summer 10

Nearest Railway Station Aberystwyth Distance 175 yds Direction from gauge N E

Nearest Parish Church at St. Michaels Distance 500 yds Direction from gauge N W

Nature of objects nearest to gauge	House	Drill Hall	Laundry	
Height of objects	18	18	18	
Distances ..	55	70	150	
Directions from gauge ..	E	SE	W.	

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. ~~260~~ 4126

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Aberystwyth

in the County of Cardigan

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level ~~69~~ ft. ? 12 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4												·56		4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14											0·69			14
15				·46										15
16														16
17					·38									17
18														18
19							·22							19
20														20
21		·65												21
22														22
23			·32											23
24	·41								·76					24
25						1·41								25
26								1·21						26
27														27
28														28
29														29
30		×								1·18				30
31		×		×		×			×		×			31
TOTAL	1·83	4·16	1·13	3·37	1·72	5·09	0·78	3·30	5·89	6·71	4·25	2·20	Year's Total 40·43	
*Days with ·01 in. or more.	17	23	11	21	12	22	12	10	22	28	24	19	221	
*Days with ·04 in. or more.	8	19	6	19	9	16	6	9	17	24	22	13	168	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.**..................

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at ....

in the County of..

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..................ft..................in.

,, Ground ,, Sea Level..................ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		×												30
31		×		×		×			×		×			31
TOTAL													Year's Total.	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)..

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 260 4136

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Aberystwyth

in the County of Cardigan

Diameter of Funnel of Gauge ...... in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level ~~69~~ 12 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·30												1
2														2
3														3
4														4
5								·38						5
6	·57													6
7														7
8											·50			8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16					·72									16
17														17
18														18
19				·42										19
20														20
21						1·19								21
22			·28											22
23														23
24														24
25									1·20					25
26														26
27														27
28														28
29														29
30		×					·82			·77				30
31		×		×		×			×		×	·65		31
													Year's Total.	
TOTAL	4·31	1·65	1·71	1·68	~~0·72~~ 1·87	3·42	5·58	1·01	4·12	2·61	4·28	4·51	36·75	
* Days with .01 in. or more.	22	17	15	15	12	17	25	12	17	17	21	23	213	
* Days with .04 in. or more.	18	10	8	10	7	9	21	7	12	13	17	19	151	

40-9999

† Spare column, no entries required.

(*Signed*) ......

[P.T.O.

* See Instruction 2 (f) on other side.

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Section | A | for the entry of Daily Observations.

Station No. 4 | 26 260

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Aberystwyth (Corporation Yard)

in the County of Cardigan

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level ~~69~~ 12 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4												·44		4
5														5
6														6
7		1·03												7
8														8
9														9
10														10
11														11
12						·72								12
13								·30						13
14														14
15														15
16			·65											16
17									·51					17
18							·84				·58			18
19				·52										19
20	·75													20
21														21
22														22
23					·34									23
24														24
25														25
26														26
27														27
28														28
29										1·21				29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	4·22	6·92	2·19	2·75	1·33	2·23	2·84	1·20	3·31	3·53	2·02	2·53	Year's Total 3507 ✓	
* Days with .01 in. or more.	22	25	19	16	14	16	17	9	20	12	13	16	199 ✓	
* Days with .04 in. or more.	20	21	16	12	10	10	12	7	18	10	10	15	161 ✓	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

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Station No. ~~260~~ H126

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM [illegible]90

REGISTER OF RAINFALL IN 1938

Kept at Aberystwyth (Corporation Yard)

in the County of Cardigan

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 12 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4				·09			1·21							4
5									·34					5
6														6
7														7
8														8
9	·56											·58		9
10														10
11														11
12										·56				12
13														13
14														14
15														15
16														16
17														17
18								·83						18
19														19
20														20
21														21
22														22
23														23
24			·50											24
25											·83			25
26		·49				·47								26
27														27
28														28
29					·39									29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	4·15	1·63	1·19	·20	1·83	2·40	5·01	2·81	1·79	4·89	5·58	3·15	Year's Total 34·63	
* Days with .01 in. or more.	24	13	10	4	15	17	20	17	17	25	25	19	206	
* Days with .04 in. or more.	20	10	7	2	11	14	13	15	12	19	17	14	154	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

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Section **A** for the entry of Daily Observations

Station No. ~~26~~ 4126

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Aberystwyth (Corporation Yd.)

in the County of Cardigan

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 12 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·40										1
2								·54						2
3														3
4														4
5														5
6	·54													6
7												·63		7
8			·43		·27									8
9														9
10														10
11														11
12									·34	·97				12
13														13
14														14
15						·48								15
16														16
17														17
18														18
19														19
20														20
21														21
22											1·16			22
23														23
24														24
25														25
26														26
27		1·12												27
28														28
29							1·55							29
30		✕												30
31		✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	5·09	3·92	2·27	1·63	·85	1·93	7·01	2·59	1·17	2·75	7·39	2·64	39·24	
* Days with .01 in. or more.	22	20	20	15	10	13	24	16	7	16	18	13	194	
* Days with .04 in. or more.	19	17	11	11	5	9	19	12	5	12	18	9	147	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

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260

Section A for the entry of Daily Observations

Station No. 4126 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Aberystwyth (Corporation Yd)

in the County of Cardigan

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 12 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6		·83												6
7														7
8														8
9							1·52							9
10														10
11														11
12						·40								12
13								·30						13
14														14
15														15
16									·71					16
17			·50											17
18														18
19														19
20														20
21											1·40			21
22														22
23														23
24														24
25														25
26	1·42													26
27														27
28					·53									28
29												·51		29
30		✕		·51										30
31		✕		✕		✕			✕	1·09	✕			31
TOTAL	3·89	3·26	2·00	1·75	2·08	1·13	5·62	·53	2·54	4·69	6·52	2·28	Year's Total 36·29	✓
* Days with .01 in. or more.	11	13	15	20	12	6	21	7	14	16	21	22	178	✓
* Days with .04 in. or more.	7	12	10	13	11	5	18	3	13	13	17	15	137	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

4127.

Section **A** for the entry
AIR MINIST

COPY FOR OFFICIAL USE.
L ORGANIZATION.

FORM 1090.

REGIS

4127

ABERYSTWITH, NORTH PARADE

1931 —— 40

7 fo8o1

Kept at aberyst

in the County of Car

e gauge

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

following

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·05	·02	.	·14	.	.	·02	.	·61	·31			1
2	.	·12	.	·18	·30	·05	.	.	·44	.	·21	·20	2
3	·44	.	.	.	·05	·01	·13	.	·43	·01	1·41	·02	3
4	.	-	·07	·25	·02	·05	·10	·03	·05	·05	·05	·04	4
5	.	04	.	·27	·21	1·08	·09	·02	·33	·01	·22	·53	5
6	.	·12	.	·15	·01	·07	.	.	·25	·99	·07	·13	6
7	.	·07	.	.		·03	.	·52	.	·15	·02	·11	7
8	·09	·12	.	·32		·35	·02	·38	.	.	·04	.	8
9	·01	·70	·02	·03		·22	·02	·11	.	·39	·30	·03	9
10	·02	·03	.	.	·22	·08	·07	·05	.	.	·81	·05	10
11	·22	·24	·04	·10	.	·06	·68	·10	·49	.	·26	.	11
12	·02	·07	.	·03	.	·02	·10	·02	.	·07	.	.	12
13	.	·09	30	.	·09	·03	·09	·05	·01	.	·07	·02	13
14	0·02	·15	.	.	·21	·64	·17	1·11	·23	.	·24	·01	14
15	·11	·09	.	·11	·44	·10	·02	·17	·01	.	-	·05	15
16	·04	·29	.	·24	·10	·22	·06	·35	·26	.	.	.	16
17	·01	·04	.	·03	·32		·40	.	·04	.	.	.	17
18	·30	.	.	.	·08	·21	·20	·13	·01	.	·13	-	18
19	·22	·19	.	.	.		·08	·41	.	.	·39	.	19
20	-	·12	·21	.	.	·16	.	·06	.	·01	·15	·06	20
21	·37	.	·01	·12	·33	trace	·01	.	.	.	·47	.	21
22	·45	.	·13	·12	·06	·01	·12	·04	.	.	.	.	22
23	·21	.	.	·15	·06	·06	·05		.	.	·23	·72	23
24	.	07	.	·38	·04	·01	·57		.	.	·15	·07	24
25	06	·49	.	·36	.	.	·11		.	.	·05	·08	25
26	.	·05	.	·05		·04	·03		.	.	·71	·07	26
27	06	·64	·07	·06	·67	.	·02		.	·28	·08	·10	27
28	·20	·08	·21	·14	·16	·01	·01		.	·02	.	·27	28
29	·08		33	.	·03	.	·34		·03	·23	·18	·27	29
30	·02	×	.	0·07	·01	.	.		·07	.	.	·10	30
31	·23	×	.	×	·07	×	·01		×		×	·09	31
TOTAL	3·23	3·83	1·39	3·20	3·48	3·51	3·46	3·55	3·26	2·52	6·24	3·00	YEAR'S TOTAL 40·67
*Days with ·01 in. or more.	22	·22	10	21	24	22	26	17	15	·12	22	21	231
*Days with ·04 in. or more.	16	·20	8	18	17	15	17	14	11	·18	21	17	182

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*See Instruction 2 (*f*) on other side.

(*Signed*) a Humme

[P.T.O.

4127.

Section **A** for the entry COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Aberystwyth
in the County of Cardigan
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 2 ft 6 in.
,, Ground ,, Sea Level 16 ft.

North Parade Gauge
(garden)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.05	.02	.	.14	.	.	.02	.	.61	.31			1
2	.	.12	.	.18	.30	.05	.	.	.44	.	.21	.20	2
3	.44	.	.	.	.05	.01	.13	.	.43	.01	1.41	.02	3
4	.	.	.07	.25	.02	.05	10	.03	.05	.05	.05	.04	4
5	.	04	.	.27	.21	1.08	.09	.02	.33	.01	.22	.53	5
6	.	.12	.	.15	.01	.07	.	.	.25	.99	.07	.13	6
7	.	.07	.	.		.03	.	.52	.	.15	.02	.11	7
8	.09	.12	.	.32		.35	.02	.38	.	.	.04	.	8
9	.01	.70	.02	.03		.22	.02	.11	.	.39	.30	.03	9
10	.02	.03	.	.	.22	.08	.07	.05	.	.	.81	.05	10
11	.22	.24	.04	.10	.	.06	.68	.10	.49	.	.26	.	11
12	.02	.07	.	.03	.	.02	.10	.02	.	.07	.	.	12
13	.	.09	30	.	.09	.03	.09	.05	.01	.	.07	.02	13
14	0.02	.15	.	.	.21	.64	.17	1.11	.23		.24	.01	14
15	.11	.09	.	.11	.44	.10	.02	.17	.01	.	-	.05	15
16	.04	.29	.	.24	.10	.22	.06	.35	.26	.	.	.	16
17	.01	.04	.	.03	.32		.40	.	.04	.	.	.	17
18	.30	.	.	.	.08	.21	.20	.13	.01	.	.13	.	18
19	.22	.19	.	.	.		.08	.41	.	.	.39	.	19
20	.	.12	.21	.	.	.16	.	.06	.	.01	.15	.06	20
21	.37	.	.01	.12	.33	trace	.01	.	.	.	.47	.	21
22	.45	.	.13	.12	.06	.01	.12	.04	.	.	.	.	22
23	.21	.	.	.15	.06	.06	.05		.	.	.23	.72	23
24	.	07	.	.38	.04	.01	.57		.	.	.15	.07	24
25	06	.49	.	.36	.	.	.11		.	.	.05	.08	25
26	.	.05	.	.05		.04	.03		.	.	.71	.07	26
27	.06	.64	.07	.06	.67	.	.02		.	.28	.08	.10	27
28	.20	.08	.21	.14	.16	.01	.01		.	.02	.	.27	28
29	.08		33	.	.03	.	.34		.03	.23	.18	.27	29
30	.02	×	.	0.07	.01	.	.		.07	.	.	.10	30
31	.23	×	.	×	.07	×	.01		×	.	×	.09	31
TOTAL	3.23	3.83	1.39	3.20	3.48	3.51	3.46	3.55	3.26	2.52	6.24	3.00	YEAR'S TOTAL 40.67
*Days with .01 in. or more.	22	.22	10	21	21	22	26	17	15	.12	22	21	231
*Days with .04 in. or more.	16	.20	8	18	17	15	17	14	11	.18	21	17	182

40-9999

(Signed) A. Hume [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Aberystwyth

in the County of Cardigan

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 2 ft 6 in.

,, Ground ,, Sea Level 16 ft.

Garden Raingauge
22 North Parade
Aberystwyth

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	-	-	·30	1·17	·02	·09	.	·06	·02	·08	·25	1
2	·22	-	-	·05	·16	-	.	·01	·15	·02	·06	·31	2
3	·02	·10	-	-	-	-	·45	-	·07	·11	·23	·02	3
4	·20	-	-	·02	-	-	(20) ·20	-	-	·08	·32	.	4
5	1·00	-	0·07	·03	-	-	·03	-	·30	.	-	-	5
6	·35	-	·04	·17	·03	-	·07	-	·15	·04	-	-	6
7	·02	-	·35	-	·03	.	·03	·03	·68	1·23	-	-	7
8	-	-	·11	·01	·02	-		·03	·08	·35	-	-	8
9	·31	.	-	·13	·02	.		-	·10	·01	·02	-	9
10	·46	-	·04	·25	·06	·05		-	·28	·68	-	[illegible]	10 nil
11	·06	.	-	·02	·38	·82	·06	-	-	·03	-	.	11
12	·42	.	-	-	·58	-	·11	·03	·29	·49	-	·02	12
13	·09	.	-	·14	·04	-	1·37	·06	·02	·24	-	·35	13
14	·34	-	-	-	·33	.		-	.	·24	·02	·04	14
15	·03	.	-	-	·49	-	-	-	-	·04	[illegible] nil	-	15
16	·15	-	-	-	·03	.	·18	.	.	·01	-	-	16
17	-	-	-	-	·11	.	-	-	-	·23	-	-	17
18	-	.	.	-	·03	.	-	.	·02	-	·28	-	18
19	-	.	.	·13	·11	.	·07	-	-	·39	·01	·06	19
20	-	.	·01	·32	·09	.	·04	·05	-	·42	·09	·16	20
21	·05	-	·34	·11	-	.	-	·19	-	·59	·15	·02	21 ·59
22	·03	-	·03	·08	·09	.	·11	-	·30	·37	·62	·03	22
23	-	·02	-	·01	·03	.	·08		-	·31	·11	·28	23
24	·10	-	.	-	·03	.	·34	.	·18	·12	·07	-	24
25	-	.	-	-	·07	·09	·01	-	·20	·43	·09	-	25
26	-	-	·13	·05	·10	-	·06	-	·25	·11	·02	-	26
27	-	-	·82	·18	·10	·02	·07	-	-	·04	·02	·02	27
28	-	-	·17	·02	·13	-	·36	·03	-	·02	·07	·04	28
29	-	-	·47	·07	·01	·15	·20	·41	·08	·34	·67	·56	29
30	·01	×	·12		-	·19	·10	·10	·03	·12	·39	·10	30
31	-	×	-	×	·04	×	·10	·05	×	·02	×	·21	31
TOTAL	3·91	·12	2·70	2·09	4·20	1·34	4·01	·99	3·18	7·08	3·26	2·47	YEAR'S TOTAL 35·35
*Days with ·01 in. or more.	19	2	13	19	26	7	21	11	18	29	19	16	201
*Days with .04 in. or more.	14	1	11	13	10	5	17	6	14	21	13	11	136

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*See Instruction 2 (*f*) on other side.

(Signed) a Thomas

P.T.O.

4127

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 4127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Aberystwyth

in the County of Cardigan

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 2 ft 6 in.

,, Ground ,, Sea Level 16 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

	Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date	
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
	1	·08	·59	·05	—	·02	·10	—	—	·05	·04	·03	1·22	1	
	2	·44	—	·18	—	·04	·35	—	·13	—		·03	—	2	
	3	·02	·29	1·03	—	·03	—	—	—	—	—	·01	—	3	
	4	·60	·08	—	—	·03	—	—	—	—		—	—	4	
	5	·16	·04	·19	—	·06	—	—	—	—		·02	—	5	
02	6	—	·14	·02	·02	·07	—	·04	—	—	·04	·01	—	6	
	7	·51	·15	—	—	—	—	·01	·02	—	·36	—	—	7	
	8	·04	·03	·05	·02	·15	—	·10	·01	—	—	—	—	8	
	9	—	—	—	·01	·05	·03	·59	·06	—	·85	·05	—	9	
	10	·34	·06	—	—	—	·05	—	·01	—	1·20	·14	—	10	
	11	·01	—	—	·03	—	—	·03	—	—	·06	—	—	11	
	12	·04	·02	—	—	·03	—	·23	—	—	·09	—	02	12	
	13	—	—	·01	—	·11	—	·05	—	—	·31	·20	—	13	
	14	·35	—	—	—	—	—	·31	·08	—	·04	·13	—	14	13
	15	·14	—	·05	—	—	·01	·01	·06	—	·22	·01	·01	15	
	16	·08	·01	·26	—	—	·16	·02	·07	—	·14	—	—	16	
	17	·06	·13	·24	—	—	·35	·05	·04	·08	—	—	—	17	
	18	·32	—	·10	—	—	·39	—	—	—	·08	·06	—	18	
	19	—	—	·24	—	·01	·12	—	—	·18	·30	·10	·02	19	18
	20	—	·20	·03	—	05	·33	—	·04	·08	—	·12	—	20	12
	21	—	·11	—	—	—	·11	—	·23	—	·06	—	—	21	
	22	—	—	—	·02	·03	—	—	·20	·24	·15	—		22	
	23	—	·54	—	·03	—	·07	—	—	·01	·04	—		23	
	24	—	·43	—	·16	·02	·51	—	—	·24	·08	—		24	
	25	—	·06	—	·07	—	·02	—	—	·06	—	—	·08	25	
	26	—	·46	—	·10	·32	—	—	—	—	·47	—	·13	26	
	27	—	·01	—	—	·03	—	—	—	—	·85	—	·01	27	
—	28	—	·05	[illegible]	·13	—	—	·05	·46	—	·20	—	—	28	
	29	·08		·01	—	—	—	—	·03	—	·01	—	·07	29	
	30	·02	×	·01	·02	—	—	·14	—	04	·11	—	·03	30	
	31	·27	×	·06	×	—	×	·02	·02	×	·08	×	·06	31	
	TOTAL	3·56	3·40	2·53	·61	1·05	2·60	1·65	1·46	·98	5·78	·91	1·64	YEAR'S TOTAL 26·17	
	*Days with ·01 in. or more.	18	19	16	11	16	14	14	15	9	23	13	10	178	
	*Days with .04 in. or more.	15	15	11	4	8	11	9	10	8	22	7	5	125	

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*See Instruction 2 (*f*) on other side.

(*Signed*) A Thomas

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 4127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at Garden. 22 Marine Parade Aberystwyth

in the County of Cardigan

Diameter of Funnel of Gauge Eight in.

Height of top of Gauge above Ground 2 ft. 6 in.

,, Ground ,, Sea Level 16 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·16	–	·01	–	–		–	·45	·08	·05	·17	·62		1
2	–	–	·17	–	–		–	·26	·11	–	·06	·52		2
3	0·14	–	–	–	–		–	–	·06	·44	·23	·21		3
4	·24	–	·25	·14	·25		–	·03	–	·62	–	·25		4
5	·02	–	–	·01	·11		–	·53	–	·03	·01	·06		5
6	·03	–	·01	–	·52	·03	–	·02	–	·26	–	·61		6
7	·25	·03	–	·03	–		–	·09	·06	·34	·30	·28		7
8	–	–	–	–	·57		–	·08	·02	·03	·40	·31		8
9	·03	–	·37	–	–		–	·39	–	–	·20	·04		9
10	·08	·06	·38	·05	–		–	·06	·02	·04	–	–		10
11	·31	–	·15	·32	–		·07	·25	·19	–	·05	·11		11
12	·06	–	–	·11	–		–	·02	–	·03	–	·14		12
13	·54	–	–	·07	–	·03	·27	–	–	·15	–	·04		13
14	·23	–	·25	·03	–	·11	·01	–	–	·15	·03	·20		14
15	·01	–	·15	·02	·30		·01	·04	·07	·18	·01	·49		15
16	·33	–	·25	–	·09		–	·18	·25	·10	·15	·04		16
17	·17	–	·21	·21	·46		·05	–	·32	·07	–	·22		17
18	·10	–	–	·31	·10	·41	–	·07	·03	·03	–	·23		18
(16) 19	–	–	·04	–	·11	·04	·02	·13	·16	·02	–	·20		19
20	–	–	·03	·21	·03	·04	–	–	·02	·05	·08	–		20
21	–	–	·17	–	–	·61	·07	·08	·12	·14	·01	·06		21
(40) 22	·01	–	·06	·11	·13	–	–	·13	·24	·40	·01	·32		22
23	–	–	·03	·27	–	·26	–	–	·08	·11	·11	–		23
24	–	·37	·05	·02	·05	·01	·02	–	·15	·03	–	–		24
25	·02	·03	·03	·45	·08	·08	–	–	·23	·22	–	·19		25
26	·03	·01	·13	–	–	·18	–	–	·05	·25	·01	·04		26
27	–	–	–	·05	–	·03	–	·02	·02	·19	·12	·06		27
(09) 28	–	–	–	·11	–	·01	·09	·34	·26	·01	·01	·64		28
29	–		–	–	–	–	·49	·13	·18	·07	–	~~·14~~		29 (14)
30	·12	×	–	–	–	–	·03	·41	·54	·21	–	·19		30
31	–	×	–	×	·07	×	·01	·03	×	·10	×	·13		31
TOTAL	2·88	·50	2·74	2·52	2·87	1·84	1·14	3·76	3·26	4·32	1·96	6·34	Year's Total. 34·	13
* Days with .01 in. or more.	20	5	19	18	14	13	12	22	23	28	18	27	249	
* Days with .04 in. or more.	13	3	14	13	13	8	6	17	18	~~27~~ 21	11	27	164	(21)

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A Jerome. Moll

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at 22 North Parade Aberystwyth

in the County of Cardiganshire

Diameter of Funnel of Gauge 8 ins.

Height of top of Gauge above Ground 2 ft. 6 in.

,, Ground ,, Sea Level 16 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

	Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
	1	·13	–	·17	–	·05	·10	·29	–	–	·16	·53	·26		1
	2	·10	·02	·10	·02	~~·47~~	·02	·12	–	·37	·13	·04	·01		2
	3	–	·05	·09	–	–	·07	·01	–	·03	·44	·14	·02		3
08	4	·02	·08	·04	·02	–	·05	·06	–	·32	·26	·21	–		4
	5	·02	–	·11	·15	–	·11	–	–	·01	·34	–	·68		5
	6	·02	·58	·11	·03	–	·08	·10	–	–	·03	·30	·08		6
	7	–	–	–	·23	–	·25	–	–	–	·01	·16	·33		7
	8	–	–	–	·29	–	·11	–	–	–	·37	–	·16		8
	9	·03	–	–	·16	–	–	–	–	–	·27	·08	·04		9
	10	·12	·01	–	·14	–	·01	·01	–	–	·98	·03	–		10
	11	·02	–	–	·04	–	·02	·17	·06	–	·02	·06	–		11
	12	·31	·17	–	–	–	·46	–	·27	·02	·09	·10	–		12
	13	·11	·15	–	–	–	·33	–	–	·03	–	·23	–		13
	14	·21	·07	–	·07	·03	·01	–	–	·17	·05	·17	–		14
	15	·03	·06	–	·07	–	·04	·03	–	·52	·03	·64	·17		15
	16	–	·17	–	·43	·35	–	–	·05	·25	·10	·21	·07		16
	17	–	·05	·02	·14	·41	–	·02	·03	·38	·53	·13	·22		17
	18	–	·03	–	·14	·76	·33	·08	·22	–	·01	·50	–		18
	19	–	·02	–	·31	·30	·02	·02	·01	·90	·25	·01	–		19
	20	–	·13	–	·10	·03	·62	·26	–	·37	·25	·04	–		20
	21	–	·61	·01	·30	·01	·10	·03	–	·04	·11	·27	–		21
	22	–	·84	–	·62	–	–	·02	–	·37	·06	·02	–		22
	23	·01	·05	·24	·75	–	–	–	–	·31	·21	–	·04		23
07 (	24	·05	·12	·23	–	·21	·81	–	–	·22	·50	–	·05		24
·35 }	25	·35	·68	·26	–	–	·14	–	–	1·04	·14	–	·14		25
	26	·28	·07	·01	·02	–	1·98	–	–	–	·03	·07	·01		26
	27	·02	·19	–	–	–	–	–	1·30	·58	·05	·10	·05		27
	28	–	·17	–	–	·04	·01	–	·44	·60	·06	·48	·02		28
	29	·01		–	–	·03	–	–	·45	·21	·03	·05	·02		29
	30	–	×	–	–	–	·10	–	·53	·34	·13	·34	·08		30
	31	·10	×	–	×	–	×	–	·15	×	1·23	×	·04		31
	TOTAL	1·90	4·32	1·39 ~~3·43~~	3·43	2·22	6·67	1·22	3·57	7·05	6·82	4·91	2·69	Year's Total. ~~[illegible]~~	45·96
	* Days with .01 in. or more.	19	22	12	20	11	23	14	11	21	30	25	20	228	
	* Days with .04 in. or more.	9	4	9	16	7	17	7	9	17	23	22	15	155	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. Thomas

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Aberystwyth

in the County of Cardigan

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 2 ft. 6 in.

,, Ground ,, Sea Level 16 ft.

Garden Rain gauge
in yard of 22 North Parade

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·28	0·30	–	0·48	–	0·12	·43	·13	–	nil	·42	·27		1 nil
2	·02	·05	–	·04	–	·14	·03	·01	·42	nil ~~·03~~	·35	·07		2 ~~·03~~
3	·02	·06	·07	–	–	·03	·01	·02	·30	nil ~~·28~~	nil	·17		3 ~~·28~~
4	·03	·02	·22	–	–	–	–	–	·25	nil ~~·10~~	·33	·15		4 ~~·10~~
5	·17	·08	·01	–	·01	·01	·02	·42	·03	nil	·30	·11		5
6	·84	–	·03	–	–	·02	·13	·05	·12	nil	·26	·04		6
7	·04	–	·09	–	–	–	·09	–	·04	–	·26	·20		7
8	·31	–	·32	–	–	–	·35	–	–	–	·53	·07		8
9	·43	–	–	–	–	·14	·43	–	·25	–	·07	–		9
10	·01	0·02	–	–	–	–	·30	–	–	–	·01 ·005	–		10
11	–	–	–	·03	·03	·27	·16	·08	·52	–	·33	·60		11
12	–	·05	–	–	·08	–	·63	·02	·03	0·03	·12	·29		12
13	–	·02	–	·07	·03	–	·02	–	·11	·28	28	·93		13
14	–	–	–	·06	–	·45	·11	·15	·30	·10	·03	·28		14
15	0·03	·04	–	·02	·32	·01	·02	·03	–	–	·21	·09		15
16	·07	–	·01	·07	·67	·01	·23	–	–	–	·36	·03		16
17	·23	·10	–	–	·76	·01	·12	·10	–	·28	·06	·25		17
18	–	·24	–	·03	–	·02	·65	·08	·03	·24	–	·06		18
19	·16	·06	–	·52	–	·16	·06	·04	–	·06	–	–		19
20	·04	·15	–	–	–	·88	·06	·02	·01	·02	–	0·005		20
21	–	–	–	·28	–	1·16	–	–	–	·06	–	·09		21
22	–	·26	·27	–	·02	·02	·55	–	–	·02	–	·03		22
0·04 23	·02	·15	·09	·04	–	·04	·38	–	–	·11	·02	–		23
24	·03	–	–	·08	·02	–	·01	–	·60	·38	·005	–		24
25	·22	·01	–	·29	–	–	–	–	1·29	·28	–	0·02		25
26	·19	·11	·05	·03	–	–	–	–	·04	·07	–	–		26
27	·24	·03	·03	–	–	–	·10	–	·04	·05	·03	–		27
28	·32	·07	·03	·04	–	·05	·14	–	·01	·02	·02	·11		28
29	·02	·02	·27	–	·06	·03	–	–	·01	·05	·24	·31		29
30	·12	✕	·01	–	·14	·01	·92	–	–	·77	·04	·01		30
31	·43	✕	·24	✕	·14	✕	·11	–	✕	–	✕	·72		31
TOTAL	4·29	1·84	1·74	1·78	1·68	3·58	6·06	1·13	4·50	2·80	4·50	4·89	Year's Total 38·79	
* Days with .01 in. or more.	24	20	15	15	12	20	26	13	19	17	21 ~~20~~	23	~~224~~ 225	
* Days with .04 in. or more.	17	14	9	11	7	10	20	7	13	13	16	19	156	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A. Thomas

[P.T.O.

MOH

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Days ✓

Kept at M.O.H., North Parade, Aberystwyth.

in the County of Cardigan.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 12 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	·17	·03	·03	—	—	·06	—	·24	·12	—	·12		1
2	·04	·50	·15	—	—	—	—	—	—	—	—	—		2
3	·05	·11	—	—	·03	0·20	·01	—	·09	—	—	·06		3
4	·30	·05	—	·08	·04	·01	·04	·15	—	—	—	·44		4
5	·65	—	·06	·42	—	—	·05	·02	—	—	—	·08		5
6	·13	·01	·05	·13	·13	·02	—	—	·02	—	—	—		6
7	—	·93	·02	·08	—	·04	—	—	·11	—	·02	·08		7
8	—	·46	—	—	·16	·12	·14	—	·17	—	·28	—		8
9	—	·05	—	·05	·12	·10	·08	·04	·29	—	—	·32		9
10	·05	·01	·02	—	—	·44	·02	·02	—	—	—	·07		10
11	—	—	·17	—	·07	·26	·21	·26	—	—	·06	·04		11
12	·19	·26	·28	—	—	·59	·12	—	·52	—	·02	·40		12
13	·05	·10	·01	·02	—	·08	—	·31	·08	—	—	·10		13
14	—	·07	·06	·04	—	·05	·17	—	·04	—	·01	·27		14
15	·20	·44	—	·22	—	—	—	—	·21	—	—	—		15
16	·16	·10	·56	·29	—	·05	·01	·22	·10	—	—	—		16
17	·25	·20	·11	·10	—	—	—	—	·42	—	·04	·14		17
18	·49	·21	·06	—	—	·09	·86	·05	·01	—	·61	—		18
19	·21	·08	·07	·54	·18	·02	—	—	·31	—	·22	·04		19
20	0·70	·11	·01	·44	·02	—	·25	—	—	—	—	·02		20
21	·07	·50	·05	·22	·03	—	·03	—	·04	·18	—	·16		21
22	·08	·01	·08	—	·04	—	·78	—	—	·48	·11	—		22
23	·01	·12	·03	—	·34	·05	·04	—	·04	·44	·05	·06		23
24	·21	·37	·10	—	—	—	—	—	·27	·18	—	·03		24
25	—	·23	—	—	·01	—	—	—	·09	·12	—	—		25
26	—	·54	·10	—	·04	—	—	—	—	·01	—	—		26
27	—	·70	—	·11	—	—	—	—	—	·33	—	—		27
28	—	·14	—	—	—	—	—	—	—	·04	—	—		28
29	—		—	—	—	·05	—	—	—	1·30	·36	—		29
30	·29	✕	—	—	—	·01	—	—	·18	·24	·38	—		30
31	·11	✕	—	✕	—	✕	—	·12	✕	·18	✕	—		31
TOTAL	3·63	6·37	2·02	2·77	1·21	1·97	2·87	1·19	3·23	2·62	2·16	2·43	Year's Total 32·47	✓
* Days with .01 in. or more.	21	26	20	15	13	17	16	9	19	12	12	17	~~34~~	197 ✓
* Days with .04 in. or more.	20	23	14	13	9	13	12	7	17	11	9	15	163	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4127

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Aberystwyth (North Parade)
in the County of Cardiganshire
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 2 ft. 6 in.
,, Ground ,, Sea Level 16 ft.

Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	0·64	–	0·08	–	0·46	0·02	0·11		1
2	–	–	–	0·12	–	0·03	0·02	0·08	–	0·19	0·02	0·03		2
3	–	–	–	–	0·005	0·03	–	–	–	0·45	0·03	–		3
4	–	0·01	–	0·10	–	0·15	1·25	0·05	–	0·02	0·005	0·34		4
5	0·06	0·10	–	–	–	0·02	0·03	0·01	0·36	0·07	0·01	0·07		5
6	0·07	0·03	–	–	–	0·18	0·32	–	0·28	0·44	0·02	0·02		6
7	0·01	–	–	–	–	–	0·51	0·31	0·12	0·13	–	0·01		7
8	0·10	0·13	0·01	–	–	–	0·06	0·05	–	0·52	–	0·31		8
9	0·60	0·05	0·01	–	–	0·05	0·28	0·20	–	0·03	0·005	0·69		9
10	–	0·05	–	–	–	–	0·62	0·26	–	0·05	–	0·22		10
11	0·18	0·02	–	–	–	0·13	0·01	0·005	0·08	0·10	0·25	0·10		11
12	0·37	0·02	–	–	0·21	–	0·005	–	–	0·60	0·79	0·02		12
13	0·12	–	–	–	0·003	–	0·07	–	–	0·07	0·15	0·09		13
14	0·43	–	–	–	0·10	–	0·39	–	–	–	0·06	–		14
15	0·24	–	0·14	–	0·21	–	–	0·17	–	0·44	0·05	0·14		15
16	0·47	–	0·03	–	0·20	–	–	–	0·04	0·10	0·12	0·01		16
17	0·05	–	–	–	–	–	0·28	–	0·18	0·25	0·02	–		17
18	0·20	–	–	–	–	0·12	0·005	0·86	0·20	0·02	0·43	–		18
19	0·01	–	–	–	–	–	0·01	0·08	0·02	–	0·19	–		19
20	0·20	–	0·24	–	–	–	–	0·07	0·07	–	0·14	–		20
21	–	–	0·03	–	–	0·13	–	0·18	0·03	–	0·27	–		21
22	0·03	–	–	0·01	0·02	0·23	–	0·10	0·05	0·05	0·56	0·01		22
23	0·01	–	–	0·01	0·02	0·04	–	0·006	0·04	–	0·12	–		23
24	0·18	0·13	0·54	–	0·18	0·07	0·19	0·11	0·03	0·07	0·18	–		24
25	0·07	0·03	0·02	–	0·13	–	0·80	–	–	0·31	1·01	0·05		25
26	0·09	0·51	0·09	–	0·03	0·45	0·04	–	–	0·51	0·005	0·21		26
27	0·31	0·16	0·03	–	0·31	0·05	0·19	0·32	–	0·005	0·57	0·005		27
28	0·18	0·12	0·02	–	–	0·26	0·16	0·02	0·11	0·05	0·20	0·16		28
29	0·16		0·04	–	0·43	0·08	0·04	–	0·30	0·18	0·25	0·20		29
30	0·14	✕	–	–	0·04	–	0·05	–	0·38	0·01	0·16	0·05		30
31	0·21	✕	–	✕	0·11	✕	–	–	✕	0·58	✕	0·46		31
TOTAL	4·49	1·36	1·20	0·24	2·00 1·998	2·66	5·33	2·961	2·29	5·71 5·705	5·63 5·635	3·31 3·305	Year's Total 37·18 37·174	✓
* Days with .01 in. or more.	~~4~~ 25	~~5~~ 13	~~4~~ 12	~~2~~ 4	~~3~~ 14	~~3~~ 17	~~4~~ 21	~~2~~ 18	~~3~~ 16	~~4~~ 26	~~1~~ 25	~~6~~ 22	213 ~~50~~	✓
* Days with .04 in. or more.	21	8	5	2	10	14	16	15	13	21	17	15	157	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) G. Morris

[P.T.O.

4128

Section A for the ent

AIR MINI

FOR OFFICIAL USE.

LL ORGANIZATION.

4128 —

ABERYSTWYTH
PLANT BREEDING STATION

1931–40

780801

FORM 1 .

REG 1.

Kept at Aberystwy

in the County of C

90

Diameter of Funnel of Gauge.

Height of top of Gauge above G

,, Ground ,, S

THE MORNING ME Y.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·01		·11	·01		·03		·35	·36		·01	1
2		·16		·21	·22	·10	·01		·48	·01	·21	·22	2
3	·47		·07	·01	·04		·16		·99	·02	1·51	·04	3
4				·25	·02	·06	·15	·02	·02	·08	·05	·05	4
5		·04		·34	·11	1·14	·06	·03	·30	·01	·06	62	5
6		·12		·14	·02	·07			·16	1·04	·08	·12	6
7		·06		·01	[illegible]	·04		·32		14	·02	·12	7
8	[illegible]	·15	·02	·38	[illegible]	40	·05	·56		·01	·04	·01	8
9	[illegible]	·82		·04	[illegible]	·30	·01	·13		·43	·33	·07	9
10	·03	·02	·07		·24	·12	·09	·06		·01	·90	·08	10
11	·29	·23		·12	[illegible]	·09	·76	·13	·60		·29	·01	11
12	·04	·08	·27	·04	·01	·03	·14	·05	·01	·08	·01		12
13		·09	·01		·11		·09	·05	·01		·70	·02	13
14	·02	·21		[illegible]	·18	·62	·20	·84	·36	·01	·23	·02	14
15	·19	·07		·14	·47	·10	·01	·06	·02		·01	·07	15
16	·05	·22		·27	·09	·23	·08	·31	·33				16
17	·01	·04		·04	·38	·01	·49	·01	·06				17
18	·37			[illegible]	·07	·23	·27	·11	·01		·12		18
19	·32	·21		[illegible]	·01	·01	·09	·58	·01		·36		19
20	·01	14	·21	[illegible]		24		·11		·01	·11	·02	20
21	·52	·01	·02	·11	·42	·01	·03	·01			·63		21
22	51		·08	11	·07	·01	·16	·01					22
23	·22			·14	·08	·15	·10				·18	·87	23
24	[illegible]	·08		·40	·04		55				18	·10	24
25	·04	·64		·46			·07				·06	·15	25
26		·05		·10		·07	·02				·65	·09	26
27	·06	·70	·07	·08	·72		·01			·27	·06	·18	27
28	19	·07	27	·15	18	·01	·01			·01		·22	28
29	·08	×	·40		·04		46		·02	·21	23	·20	29
30	·03	×	[illegible]	·09	·03		·01		·06	·01		·07	30
31	·30	×		×	·08	×	·01		×	·01	×	·08	31
TOTAL	3·89	4·22	1·49	3·74	3·64	4·04	4·12	3·39	3·79	2·72	7·02	3·44	YEAR'S TOTAL 45·80
*Days with ·01 in. or more.	~~22~~	~~23~~	~~11~~	~~23~~	~~24~~	~~22~~	~~28~~	~~18~~	~~17~~	~~18~~	~~24~~	~~24~~	~~251~~
*Days with ·04 in. or more.	~~17~~	20	8	21	18	~~16~~	~~18~~	~~13~~	10	8	~~21~~	~~18~~	~~188~~
40-9999	98·8	~~107·2~~	37·8	95·0	~~92·5~~	~~102·6~~	104·6	86·4	~~96·3~~	~~69·1~~	~~178·3~~	~~89·4~~	115·7

RP.

(Signed)

P.T.O.

*See Instruction 2 (f) on other side.

4128

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1931.

Kept at Aberystwyth P.B.S.

in the County of Cardiganshire

400

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level 452 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·01		·11	·01		·03		·35	·36		·01	1
2		·16		·21	·22	·10	·01		·48	·01	·21	·22	2
3	·47		·07	·01	·04		·16		·99	·02	1·51	·04	3
4				·25	·02	·06	·15	·02	·02	·08	·05	·05	4
5		·04		·34	·11	1·14	·06	·03	·30	·01	·06	·62	5
6		·12		·14	·02	·07			·16	1·04	·08	·12	6
7		·06		·01	[illegible]	·04		·32		·14	·02	·12	7
8	·07 [illegible]	·15	·02	·38	[illegible]	·40	·05	·56		·01	·04	·01	8
9	[illegible]	·82		·04	[illegible]	·30	·01	·13		·43	·33	·07	9
10	·03	·02	·07		·24	·12	·09	·06		·01	·90	·08	10
11	·29	·23		·12	[illegible]	·09	·76	·13	·60		·29	·01	11
12	·04	·08	·27	·04	·01	·03	·14	·05	·01	·08	·01		12
13		·09	·01		·11		·09	·05	·01		·70	·02	13
14	·02	·21		[illegible]	·18	·62	·20	·84	·36	·01	·23	·02	14
15	·19	·07		·14	·47	·10	·01	·06	·02		·01	·07	15
16	·05	·22		·27	·09	·23	·08	·31	·33				16
17	·01	·04		·04	·38	·01	·49	·01	·06				17
18	·37			[illegible]	·07	·23	·27	·11	·01		·12		18
19	·32	·21		[illegible]	·01	·01	·09	·58	·01		·36		19
20	·01	·14	·21	[illegible]		·24		·11		·01	·11	·02	20
21	·52	·01	·02	·11	·42	·01	·03	·01			·63		21
22	·51		·08	·11	·07	·01	·16	·01					22
23	·22			·14	·08	·15	·10				·18	·87	23
24	[illegible]	·08		·40	·04		·55				·18	·10	24
25	·04	·64		·46			·07				·06	·15	25
26		·05		·10		·07	·02				·65	·09	26
27	·06	·70	·07	·08	·72		·01			·27	·06	·18	27
28	·19	·07	·27	·15	·18	·01	·01			·01		·22	28
29	·08	×	·40		·04		·46		·02	·21	·23	·20	29
30	·03	×	~~·40~~	·09	·03 [illegible]		·01		·06	·01		·07	30
31	·30	×		×	·08	×	·01		×	·01	×	·08	31
TOTAL	3·89	4·22	1·49	3·74	3·64	4·04	4·12	3·39	3·79	2·72	7·02	3·44	YEAR'S TOTAL 45·80
*Days with ·01 in. or more.	22	23	11	23	24	22	28	18	17	18	24	24	251
*Days with ·04 in. or more.	17	20	8	21	18	16	18	13	10	8	21	18	188
40-9999	98·8	107·2	37·8	95·0	92·5	102·6	104·6	86·1	96·3	69·1	178·3	87·4	115·7

RP.

(Signed) .... P.T.O.

*See Instruction 2 (*f*) on other side.

4128

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form

261

REGISTER OF RAINFALL IN 1932.

Kept at Aberystwyth P.B.S.

in the County of Cardiganshire

400

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 452 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date	Year's Total
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·08			·31	1·07	·02	·05	·01	·09	·01	·09	·28	1	
2	·26			·06	·14			·06	·21		·08	·32	2	
3	·03	·10		·01			·44		·01	·10	·24	·02	3	
4	·18			·01			·18			·09	·35	·01	4	
5	1·16			·03			·02		·28	·01			5	
6	·37			·15			·01		·15	·04			6	
7	·06		·05		·04		·02	·04	·77	1·26			7	
8	·01		·13	·01	·03			·06	·06	·26			8	
9	·40		·38	·13	·02			·01	·12	·01	·02		9	
10	·45		·10	·18	·05	·06	·01		·33	1·04			10	
11	·05			·02	·53	·60	·06			·02			11	
12	·51		·03	·01	·58		·24	·03	·35	·55			12	
13	·10			·12	·04		1·59	·05	·03	·25	·01	·40	13	
14	·44			·01	·33		·01		·01	·15	·01	·04	14	
15	·04				·38					·16		·01	15	
16	·13				·05		·16			·01			16	
17	·01				·12				·01	·22			17	
18					·04				·01		·27		18	
19	·01			·12	·12		·01		·01	·40	·01	·06	19	
20			·01	·34	·10		·05	·03		·43	·09	·14	20	
21	·05	·01	·48	·10				·26		·64	·15	·02	21	
22	·07		·07	·07	·10		·14		·30	·43	·62	·04	22	
23		·01	·01	·04	·02		·12			·32	·10	·40	23	
24	·10				·02		·36		·22	·16	·09	·01	24	
25				·01		·10	·01		·21	·52	·11		25	
26			·10	·08	·09		·07		·23	·14	·02		26	
27			·78	·17	·14	·04			·01	·01	·06	·02	27	
28			·21	·01	·14		·47	·02		·01	·01	·05	28	
29			·59	·12		·15	·20	·42	·08	·35	·70	·61	29	
30	·01	×	·13	·16		·21	·14	·10	·03	·06	·42	·12	30	
31		×		×	·05	×	·28	·07	×	·02	×	·26	31	
TOTAL	4·52	0·12	3·07	2·27	4·20	1·18	4·64	1·16	3·52	7·67	3·45	2·81		38·61
*Days with ·01 in. or more.	~~22~~	~~3~~	~~11~~	~~21~~	~~23~~	~~7~~	~~23~~	~~13~~	~~22~~	~~29~~	20	~~18~~		~~218~~
*Days with ·04 in. or more.	~~17~~	~~1~~	~~11~~	~~15~~	~~19~~	6	~~16~~	~~8~~	~~14~~	~~21~~	~~14~~	~~12~~		~~154~~
40-9999	~~114·8~~	~~3·6~~	~~78·0~~	~~57·7~~	106·7	30·0	117·9	~~29·5~~	~~89·4~~	~~194·8~~	~~876~~	~~114~~		

(Signed).......... [P.T.O.

*See Instruction 2 (*f*) on other side.

4128

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM No.

REGISTER OF RAINFALL IN 1933.

261.

400

Kept at Aberystwyth P.B.S.
in the County of Cardigan
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level 452 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·70	·09		·01	·11			·19	·03	·06	1·12	1
2	·48		·18		·02	·32		·12			·01	·01	2
3	·02	·36	1·13		·03	·01					·01		3
4	·64	·11	·01		·05								4
5	·15	·04	·21		·06						·02		5
6		·17	·02		·11		·05			·03	·01		6
7	·61	·20			·01		·01	·02		·32			7
8	·06	·05	·05	·02	·18		·06	·01		·01			8
9				·01	·05		·60	·06		·91	·16		9
10	·58	·04				·06	·01	·01		1·29	·10		10
11				·03			·04			·06			11
12	·05	·01		·01	·04		·24			·14	·01	·01	12
13			·01		·13		·05			·31	·23		13
14	·38						·17	·08		·01	·12		14
15	·12		·05			·02	·01	·05		·18	·01		15
16	·06	·02	·19			·20	·02	·07		·02			16
17	·05	·09	·21			·44	·08	·03	·10				17
18	·33		·13			·39				·05	·07		18
19			·23		·01	·18	·01		·26	·21	·13	·03	19
20		·28			·04	·36		·02	·08		·07		20
21		·07				·13		·22		·10	·01		21
22				·02	·02	·01		·21	·28	·20			22
23		·46	·02	·05		·05			·03	·03			23
24		·21		·17	·02	·50			·10	·06			24
25		·02		·10		·02			·05			·10	25
26		·50		·14	·39				·01	·39		·12	26
27		·02		·01	·02				·03	·56			27
28		·07		·16			·06	·51		·33			28
29	·08	×						·02				·06	29
30	·02	×	·01	·03			·11		·04	·08			30
31	·32	×	·07	×		×	·05	·03	×	·07	×	·08	31
TOTAL	4·05 ✓	3·42 ✓	2·61 ✓	0·75 ✓	1·19 ✓	2·80 ✓	1·57 ✓	1·46 ✓	1·17 ✓	5·39 ✓	1·02 ✓	1·53 ✓	YEAR'S TOTAL 26·96 ✓
*Days with ·01 in. or more.	~~17~~	~~19~~	~~16~~	~~12~~	~~17~~	~~15~~	~~16~~	~~15~~	~~11~~	~~23~~	~~14~~	~~8~~	~~182~~
*Days with ·04 in. or more.	~~15~~	~~15~~	~~11~~	~~5~~	~~9~~	~~11~~	~~11~~	~~8~~	~~8~~	~~17~~	~~8~~	~~5~~	~~123~~
	~~102·9~~	~~86·9~~	~~66·3~~	~~19·1~~	~~30·2~~	~~71·1~~	~~39·9~~	~~37·1~~	~~7·7~~	~~136·9~~	~~25·9~~	~~38·9~~	

40-9999

(Signed) .... P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

REGISTER OF RAINFALL IN 1934.

4128

Kept at Aberystwyth P.B.S.

in the County of Cardigan

400

Diameter of Funnel of Gauge ...... in.

Height of top of Gauge above Ground ...... ft ...... in.

„ Ground „ Sea Level 452 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22		·20		·01			·53	·05	·05	·12	·66	1
2	·01		·01					·30	·13	·01	·08	·62	2
3	·14	·01	·28						·10	·45	·21	·26	3
4	·30		·01	·11	·22			·02	·01	·65		·25	4
5	·02		·01	·01	·13	·04		·52		·01	·02	·08	5
6	·04				·58	·01		·02		·32		·63	6
7	·41			·03				·07	·02	·43	·28	·24	7
8	·01		·34		·67			·13	·04	03	·47	·46	8
9	·04	*·01	·34		·01			·44		·02	19	20	9
10	·10	·07	·20					·08	·02	·09	·01	·02	10
11	·33			·35			·18	·41	·19		·03	·10	11
12	·05		·01	14			·01	·04		·05		·21	12
13	·58		·25	·08			·48			·20		·04	13
14	·27		·13	·03		·12	·02			·07	·01	·21	14
15	·01		·23	·02	·35	·01	·01	·08	·09	·10		·63	15
16	·25		·24	·01	·17			·39	·25	·08	·09	·07	16
17	·21			·20	·44		·05		·42	·09		·20	17
18	·11		·02	·31	·10	·45		·11	·04	·06		·25	18
19			·04	·01	·13	·04	·02	·13	·23	·04		·25	19
20			·18	·22	·05	·03			·02	·09	·10		20
21			·04		·01	·68	·10	·11	·12	14	·02	·05	21
22	·01		·05	14	·17	·01		·17	·24	·41	·02	·34	22
23	·01		·16	·30	·02	·22			·07	·10	06		23
24		·40	·03	·07	·05	·02	·04		16	·03			24
25	·03		·15	·43	·08	·12			·23	·20		·19	25
26	·02	·01		·01		22			·06	·25	·02	·04	26
27				·03		·04		·04	·10	·33	·12	·07	27
28				·09		·04	·11	·36	·32	·02	·02	·67	28
29		×		·01			·67	·19	·16	·09		·16	29
30	·13	×				·01	·03	·31	·91	·15		·22	30
31	·01	×		×	1·03	×	·03	·03	×	·16	×	·15	31
TOTAL	3·31	0·50	2·92	2·60	4·22	2·06	1·75	4·48	3·98	4·72	1·87	7·27	YEAR'S TOTAL 39·68
*Days with ·01 in. or more.	~~24~~	~~5~~	~~21~~	~~21~~	~~18~~	~~16~~	~~13~~	~~22~~	~~24~~	~~30~~	~~18~~	~~28~~	~~240~~
*Days with ·04 in. or more.	~~15~~	~~2~~	~~15~~	~~12~~	~~14~~	~~10~~	~~7~~	~~19~~	~~20~~	~~24~~	~~10~~	~~27~~	~~175~~
40-9999	~~84.7~~	~~12.7~~	~~74.2~~	~~66.0~~	107.2	52.3	44.5	113.8	~~101.1~~	~~119.9~~	~~47.5~~	~~184.7~~	

(Signed) ...... [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 4128

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Aberystwyth P. B. S.

in the County of Cardigan

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 452 ft.

480

261

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·14	·03	·17				~~·31~~ ·10		·36	·06	·03	·01		1
2	·02	·06	·12			·03	·01		·05	·41	·14			2
3	·03	·11	·07	·04		·07	·09		·29	·23	·27			3
4	·02		·11	·23		·10	·01		·01	·30	·01	·57		4
5		·54	·20	·03		·07	·09			·04	·35	·08		5
6				·26		·29				·02	·16	·31		6
7				·33		·11				·39		·18		7
8	·01			·14						·45	·10	·02		8
9	·13	·02		·14		·01	·01			1·23	·02			9
10	·02			·04		·01	·12	·07		·02	·07			10
11	·25	·18				·46		·34	·02	·07	·12			11
12	·13	·18				·36			·06	·01	·22			12
13	·24	·09		·09	·02	·03			·14	·10	·11			13
14	·02	·06		·06		·03	·01	·01	·47	·07	·76	·23		14
15	·01	·20		·45	·31			·12	·09	·16	·29	·06		15
16		·08	·04	·09	·28	·01	·08	·06	·33	·63	·17	·17		16
17		·04		·13	·66	·44	·12	·34	·02		·40			17
18		·02		·38	·39	·02	·01	·02	·97	·26	·01			18
19		·14		·13	·04	·71	·27		·44	·32	·03			19
20		·66	·02	·34	·02	·22	·04		·03	·15	·30			20
21		·70	·01	·65			·04		·48	·06	·01			21
22		·04	·22	·10					·31	·19				22
23	·02	·13	·29		·23	1·07			·21	·57		·05		23
24	·40	·67	·31			·14			1·15	·18		·18		24
25	·20	·02	·02			2·76			·01	·02	·08	·01		25
26	·01	·15	·01			·01		1·45	·53	·06	·12	·06		26
27	[illegible]	·19			·08	·02		·42	·54	·08	·51	·03		27
28	·02	·15			·06			·86	·23	·05	·04	·01		28
29	[illegible]	×				·09		·58	·45	·16	·38	·10		29
30	·12	×		·08		·31		·08	·20	1·26	·24	·06		30
31		×		×	·23	×			×	·54	×	·04		31
TOTAL	1·79	4·46	1·59	3·71	2·32	7·37	1·~~00~~	4·35	7·39	8·09	4·94	2·17	Year's total 49·18	
*Days with ·01 in. or more.	~~18~~	~~23~~	~~13~~	~~19~~	~~11~~	~~24~~	~~14~~	~~12~~	~~24~~	~~30~~	~~26~~	~~18~~	~~232~~	
*Days with ·04 in. or more.	~~8~~	~~19~~	~~9~~	~~18~~	~~9~~	~~15~~	~~9~~	~~10~~	~~19~~	~~26~~	~~20~~	~~13~~	~~175~~	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) ....

[P.T.O.

4128

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. ~~261~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Aberystwyth P.B.S.
in the County of Cardigan
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level 452 ft.

400

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·29	·36	[illegible]	·20		·11	·36	·18	·01		·45	·35		1
2	·02	·02	[illegible]	·03		·11	·03	·02	·36		·34	·07		2
3	·01		·04			·02	·01	·02	·35			·21		3
4	·04	·06	·21					·01	·26		·34	·13		4
5	·18	·09	·02		·01		·02	·46	·03		·33	·06		5
6	·80		·04		·01	·03	·14	·05	·10		·68	·02		6
7	·06		·10				·06		·60		·21	·29		7
8	·42		·36				·37		·01		·56	·10		8
9	·45		·01			·23	·35		·25		·05			9
10	·01						·08		·20		·01	·01		10
11				·02		·28	·45	·10	·55		·40	·49		11
12				·01	·04	·01	·79	·02	·50	·03	·10	·38		12
13		·04		·03	·05		·03		·10	·36	·26	·94		13
14				·05		·54	·07	·17	·28	·19	·03	·49		14
15	·08	·06		·02	·40	·01	·02	·03		·01	·22	·13		15
16	·17		·01	·04	·71	·01	·25		·01	·50	·47	·03		16
17	·17	·12			·18	·01	·09	·15		·36	·08	·27		17
18		·21		·04			·98	·08	·03	·20		·05		18
19	·28	·09	·01	·57		·17	·01	·09		·05		·01		19
20	·06	·17		·01		·69	·03	·02	·01	·40		·01		20
21				·17		1·30				·06		·09		21
22	·01	·15	·30		·01	·02				·03		·05		22
23	·04	·15	·09	·05		·04	1·15			·11		·01		23
24	·03			·09	·02		·03		·60	·43	·03			24
25	·21	·01		·31					1·13	·27	·02	·03		25
26	·17	·11	·06	·03					·04	·13				26
27	·25	·04	·03				·11			·03	·15			27
28	·22	·04	·04	·04		·05	·13			·03	·03	·14		28
29	·02	·01	·30		·06	·17				·07	·34	·36		29
30	·15	×	·02		·28	·01	1·15			·81	·08	·02		30
31	·48	×	·35	×	·09	×	·11		×	·01	×	·86		31
TOTAL	4·62	1·73	1·99	1·71	1·86	3·81	6·82	1·40	5·42	4·08	5·18	5·60	Year's Total 44·22	
*Days with ·01 in. or more.	~~25~~	~~17~~	~~17~~	~~17~~	~~12~~	~~19~~	26	14	20	20	22	~~23~~	~~236~~	
*Days with ·04 in. or more.	~~19~~	~~14~~	~~11~~	10	8	11	18	8	14	14	16	~~19~~	~~162~~	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P. T. O.

COPY FOR OFFICIAL USE.

tion **A** for the entry of Daily Observations. Station No. 261

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937·4128

400

Kept at Aberystwyth P.B.S.
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
„ Ground „ Sea Level 452 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·10	·16	·03	·01			·10		·30	·14		·12		1
2	·05	·52	·18									·01		2
3	·09	·12			·06	·28	·02		·10			·01		3
4	·28	·05		·05	·05	·02	·07	·16	·01			·78		4
5	·84		·07	·40			·05	·01				·07		5
6	·17		·01	·10	·20	·02			·04					6
7		·85		·11		·04			·15		·02			7
8		·43	·01		·17	·13	·16		·15		·26			8
9		·01		·01	·09	·10	·05	·07	·26					9
10	·07	·02	·02			·20	·02	·04				·31		10
11	·01		·18		·06	·19	·26	·19			·05	·09		11
12	·21	·30	·28			·55	·19		·38		·01	·05		12
13	·05	·14		·03		·09	·01	·01	·20			·45		13
14		·10	·09	·01			·14	56	·06		·01	·12		14
15	·22	·49		·23					·28		·01	·21		15
16	·12	·08	~~·44~~	·30			·02		·07					16
17	·30	·22	·11	·11				25	·28		·02			17
18	·43	·24	·08			·14	·81				·57	·22		18
19	·20	·10	·03	·50	·15	·05			·37		·23			19
20	·68	·11	·01	·43	·05		·24	·06	·01			·05		20
21	·07	·54	·01	·25	·03		·04		·05	·24		·01		21
22	·08	·01	·03	·01	·11		·87			·55	·13	·18		22
23	·01	·08	·01		·56		·07		·06	·50	·06	·01		23
24	·21	·48	·09		·01		·01		·36	·15		·18		24
25	·02	·23	·01						·10	·10		·09		25
26		·46	·07							·02		·01		26
27				·14						·23				27
28		·40									·01			28
29		✗				·05				1·48	·27			29
30	·28	✗		·01		·02			·13	·30	·36			30
31	·07	✗		✗		✗			✗	·21	✗			31
TOTAL	4·56	6·14	1·76	2·70	1·54	1·88	3·13	1·35	3·36	3·92	2·01	2·97	Year's Total 35·32	
* Days with .01 in. or more.	~~23~~	~~24~~	~~20~~	~~17~~	~~12~~	~~14~~	~~18~~	~~9~~	~~20~~	~~11~~	~~14~~	~~19~~	~~201~~	
* Days with .04 in. or more.	~~20~~	21	10	11	10	~~11~~	~~13~~	~~9~~	~~18~~	~~10~~	~~8~~	~~14~~	~~153~~	

40-9999. † Spare column, no entries required.

* See Instruction 2 (f) on other side. (*Signed*) .... [P.T.O.

261

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4128

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

400

Kept at Aberystwyth P.B.S.

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 452 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·01	·01			·56		·06		·43	·01	·13		1
2				·14		·02	·30	·05		·20	·03	·04		2
3						·04	·01			·45	·04			3
4				·13		·26	1·08	·15		·05	·02	·40		4
5	·05	·11		·01		·04	·01	·01	·46	·04	·02	·04		5
6	·07	·05				·20	·36		·44	·52	·03	·06		6
7	·05						·46	·24	·17	·16				7
8	·12	·13	·03				·02	·04		·55		·31		8
9	·49	·07	·03			·07	·34	·20		·03		·63		9
10	·29	·10	·02				·75	·17		·13		·23		10
11	·39	·03				·19	·01	·01	·03	·11	·23	·10		11
12	·20	·02			·21				·02	·73	·90	·03		12
13	·12				·03		·15			·10	·13	·02		13
14	·46		[illegible]		·09		·50				·10			14
15	·24		·16 [illegible]		·19			·21		·46	·01	·12		15
16	·58		·05		·34				·03	·10	·10			16
17	·01					·03	·45		·15	·33	·01			17
18	·20					·06	·01	1·10	·42		·43			18
19			[illegible]				·02	·05	·03		·20			19
20	·24		[illegible] ·24				·01	·08	·19		·11			20
21			·02			·17		·24	·08		·25			21
22	·40			·01	·03	·32		·04	·05	·09	·59			22
23	·01				·03	·06			·03		·06			23
24	·16	·15	·71	·03	·30	·11	·39	·11	·03	·12	·16			24
25	·07	·06	·03		·04	·01	·44			·30	1·07	·02		25
26	·05	·50	·11		·06	·57	·05			·40	[illegible]	·29		26
27	·36	·21	·01		·34	·02	·19	·56	·01		·64	·01		27
28	·12	·13	·05			·29	·19	·03	·14	·10	·25	·12		28
29	·18	X	·07		·54	·08	·02		·23	·29	·24	·25		29
30	·15	✕	·01		·12				·41	·01	·18	·02		30
31	·22	✕		✕	·16	✕			✕	·60	✕	·56		31
TOTAL	5·23	1·57	1·55	·32	2·48	3·10	5·76	3·35	2·92	6·30	5·81	3·38	Year's Total 41·77	
* Days with .01 in. or more.	~~25~~	~~13~~	~~15~~	~~5~~	~~14~~	~~19~~	~~22~~	~~18~~	~~18~~	~~24~~	~~25~~	~~19~~	~~217~~	
* Days with .04 in. or more.	~~22~~	~~10~~	~~7~~	~~2~~	~~11~~	~~15~~	~~14~~	~~15~~	~~11~~	~~22~~	~~18~~	~~4~~	~~161~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

3.44

COPY FOR OFFICIAL USE

Station No. 4128

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Aberystwyth P.B.S.
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 452 ft.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04		·24	·40			·01	·18				·29		1
2	·14		·20	·01			·04	·68	·16			·04		2
3	·31		·21	·19			·01	·10	·14			·39		3
4	·15		·13	·16	·05		·37			·01	·31	·22		4
5		·03	·01	·16	·02		·07			·05	·61			5
6	·90	·03	·01		·20		·88	·07		·06	·07			6
7	·50	·20	·01				·78	·11			·30	·75		7
8	·08	·30	·50		·22		·31	·01	·01	·21	·17	·08		8
9		·23	·06		·02			·45	·01	·12		·42		9
10	·39	·04	·01					·01	·23	·14	·01	·72		10
11	·26	·19	·22			·13				·17		·01		11
12	·03	·06		·10					·41	1·11				12
13			·12	·25	·13		·48		·10		·08			13
14	·69	·01	·01	·01	·07	·42	·06				·92			14
15	·42	·08	·01	·15	·03	·71	·13				·25			15
16	·22	·04	·03	·02	·23		·10			·23	·25			16
17	·40	·10			·01	·14	·04				·08			17
18	·37	·23	·05			·19	·36				1·16			18
19	·18					·01	·52	·34			·01			19
20	·15		·01				·28	·42						20
21	·31	·20	·29	·04	·08		·13	·20	·03					21
22	·53	·39	·02	·09			·15	·56			1·34			22
23	·03	·06	·21	·21			·49			·07	·28			23
24	·04	·09	·02	·03		·10	·18			·07	·02			24
25	·07	·15		·03			·03	·05		·77	1·40	·03		25
26				·07			·01	·26		·02	·58	·02		26
27		1·31	·01		~~·08~~	·34	·20	·35			·05	·01		27
28		·30	·01			·18	·51	·28			·52	·01		28
29				·01			1·63			·04	·36	·01		29
30						·09	·16	·08			·10	·60		30
31							·02	·07				·01		31
TOTAL	6·21	4·04	2·39	1·93	1·00	2·31	7·95	4·22	1·09	3·07	8·87	3·61	Year's Total 46·75	
* Days with .01 in. or more.	~~22~~	~~20~~	~~23~~	~~17~~	~~11~~	~~10~~	~~27~~	~~18~~	~~8~~	~~14~~	~~22~~	~~16~~	~~208~~	
* Days with .04 in. or more.	~~20~~	~~19~~	~~11~~	~~11~~	~~7~~	~~9~~	~~23~~	~~16~~	~~5~~	~~12~~	~~19~~	~~9~~	~~159~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

261

COPY FOR OFFICIAL USE

Station No. 4128

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~34~~40

400

Kept at Aberystwyth P.B.S.
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 452 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·01		·14	·08						·73	·12		1
2				·09		~~·34~~	·34				1·30	·37		2
3		·20		·10		~~·01~~	·01			·07	·49	·05		3
4		·18	·01			~~·01~~	·01			·02	·05	·20		4
5		·02			·41	~~·68~~	·68		·05	·57	·66	·09		5
6	·25	·87				~~·14~~	·14		·06	1·28	·06	·02		6
7	·12	·80		·08	·01		·07			·09		·10		7
8	·04	·01		·02			·01		·05	·08	·33	·41		8
9				·01	·01		1·70	·14	·06	1·01	·47	·22		9
10			·18				·21		·29	·13	·02	·07		10
11			·06	·24			2·06		·05		·84	·07		11
12			·21	·03		·32	·32							12
13			·11	·01			·15	·47	·29		·23	·11		13
14		·01	·01	·12			·01	·04	·35	·10	·05	·25		14
15	·14	·60	·04	·01	·36	·04	·01		·21	·08	·09	·08		15
16		·19	·39	·05	·01		·17		·32	·09	·35	·07		16
17		·01	·70				·20		·97		·34			17
18	·07	·61	·21				·18	·14	·61			·35		18
19	·18	·25	·04	·03			·21		·47		·18			19
20		·10	·05	·19			·14	·05	·25	·49	·05			20
21			·01	·01	·05	·34	·08	·01			1·34			21
22		·01	·07	·13	·02	·07		·03						22
23		·26	·28	·21	·22		·07		·19		·04			23
24	·01			·01	·20	·01		·03	·15					24
25	·30	·02		·02	·06		·06		·09		·02	·05		25
26	1·45	·12		·04	·20		·86	·01			·04			26
27	·89	·23	·01	·01	·16		·03				·02	·01		27
28	·39	·20	·30	·10	·60			·01				·03		28
29		·01	·15	·12	·01	·17	·02				·04	·66		29
30			·02	·57	·17		·01			·22	·01	·02		30
31	·22		·32		·07					1·10		·03		31
TOTAL	~~5·47~~ 4·06	4·71	3·17	2·34	2·64	·95	7·75	·93	4·46	5·33	7·75	3·38	Year's Total 47·47	
* Days with .01 in. or more.	~~11~~	~~21~~	~~20~~	~~24~~	~~17~~	~~6~~	~~26~~	~~10~~	~~17~~	~~14~~	~~24~~	~~22~~	~~212~~	
* Days with .04 in. or more.	~~10~~	~~13~~	~~15~~	~~14~~	~~12~~	~~5~~	~~18~~	~~5~~	~~17~~	~~13~~	~~20~~	~~17~~	~~159~~	

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

* See Instruction 3 (f) on other side.

4129

261a

Section **A** for the entry c

AIR MINISTR

FOR OFFICIAL USE.

L ORGANIZATION.

FORM

REGIS

4129

LLETTY-EVAN-HEN

1931 — 40

780801

Kept at Lletty-evan

in the County of Cardig

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t

year in the space on the right of t

ollowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3											1·07		3
4													4
5													5
6										1·00			6
7													7
8													8
9													9
10													10
11							·59		·83				11
12													12
13			·32										13
14						·74		1·03					14
15	·62												15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23												·78	23
24													24
25		1·11		·75									25
26													26
27					·68								27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
													YEAR'S TOTAL
TOTAL	5·07	5·00	1·23	4·28	3·61	4·37	5·14	4·98	3·84	2·95	5·88	3·56	49·91
*Days with ·01 in. or more.	22	23	9	19	20	21	25	17	16	11	22	20	225
*Days with ·04 in. or more.	19	18	6	18	18	18	22	14	12	9	22	19	195
40-9999	128·8	127·0	31·2	108·7	91·7	111·0	130·6	126·5	97·5	74·9	149·3	90·4	1267·6

(Signed)............ [P.T.O.

*See Instruction 2 (*f*) on other side.

Section A for the entry

FOR OFFICIAL USE.

4129

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1931.

2612

Kept at Llettyevan-Hen

in the County of Cardiganshire.

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 900 ft.

Nov ½d low.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3											1·07		3
4													4
5													5
6										1·00			6
7													7
8													8
9													9
10													10
11							·59		·83				11
12													12
13			·32										13
14						·74		1·03					14
15	·62												15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23												·78	23
24													24
25		1·11		·75									25
26													26
27					·68								27
28													28
29													29
30		✕											30
31		✕		✕		✕			✕		✕		31 YEAR'S TOTAL
TOTAL	5.07	5.00	1·23	4·28	3.61	4·37	5.14	4·98	3.84	2.95	5·88	3.56	49.91
*Days with ·01 in. or more.	22	23	9	19	20	21	25	17	16	11	22	20	225
*Days with ·04 in. or more.	19	18	6	18	18	18	22	14	12	9	22	19	195
40-9999	128·8	127·0	31·2	108·7	91·7	111·0	130·6	126.5	97·5	74·9	149·3	90·4	1267.6

(Signed)........................ [P.T.O.

*See Instruction 2 (*f*) on other side.

4129

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1932.

261/5

Kept at Lletty-evan-hen

in the County of Cardiganshire

Diameter of Funnel of Gauge ...... in.

Height of top of Gauge above Ground ...... ft ...... in.

,, Ground ,, Sea Level 900 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·89								1
2													2
3		·02											3
4													4
5	1·17												5
6													6
7									·59				7
8													8
9													9
10				·36						·96			10
11						·62							11
12													12
13							1·56						13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22											·62		22
23													23
24													24
25													25
26													26
27			·73										27
28													28
29								·38				·66	29
30		✗											30
31		✗		✗		✗			✗		✗		31 4122
TOTAL	4·21	0·06	3·15	2·56	4·71	1·14	5·71	1·24	4·60	7·35	3·58	2·91	YEAR'S TOTAL 40·22
*Days with ·01 in. or more.	19	3	12	22	24	5	23	14	18	27	19	18	204
*Days with ·04 in. or more.	17	0	11	20	21	4	19	8	16	21	16	12	165
40-9999	106·9	1·6	80·0	65·0	119·6	29·0	145·0	31·5	116·8	186·7	90·9	73·9	

(Signed) ...... P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE. 4129

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

REGISTER OF RAINFALL IN 1933.

261/5

Kept at Lletty-evan-hen

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 950 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·80							·55			·85	1
2													2
3			·96										3
4													4
5													5
6													6
7	·70												7
8					·33								8
9							·68						9
10										1·32			10
11													11
12													12
13											·32		13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24						·58							24
25													25
26				·29									26
27													27
28								·45					28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	3·77	4·36	2·77	0·91	1·32	2·65	1·97	1·55	1·47	4·95	1·28	1·73	YEAR'S TOTAL 28·73
*Days with ·01 in. or more.	17	17	16	9	13	14	19	15	10	20	11	11	172
*Days with ·04 in. or more.	15	16	11	4	9	12	12	11	8	18	8	7	131

40-9999 95·8

*See Instruction 2 (*f*) on other side.

4

(*Signed*) ....

P.T.O.

4129

Section A for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

~~26/5~~

Kept at Lletty-evan-hen
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 950 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1												·83	1
2								·73					2
3										·60			3
4													4
5													5
6													6
7													7
8					·70						·59		8
9													9
10													10
11			·37										11
12													12
13	·53												13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21						·70							21
22													22
23													23
24		·61											24
25				·47									25
26													26
27													27
28													28
29							1·14						29
30		×							·53				30
31		×		×		×			×		×		31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	3·91 ✓	0·93 ✓	2·81 ✓	2·43 ✓	2·92 ✓	2·57 ✓	2·85 ✓	5·15 ✓	2·96 ✓	6·58 ✓	2·35 ✓	6·78 ✓	42·24 ✓
*Days with ·01 in. or more.	21	4	19	18	15	11	12	20	23	28	18	27	216 ✓
*Days with ·04 in. or more.	19	3	15	14	14	10	10	17	20	26	12	23	183

40-9999

*See Instruction 2 (*f*) on other side. M

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE. ✗

Section **A** for the entry of Daily Observations.

Station No. 261/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193~~6~~5.

Kept at Llethr-evan-hen

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 950. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9										1·12				9
10														10
11														11
12														12
13														13
14											·77			14
15				·58										15
16														16
17					·77									17
18														18
19							·31							19
20														20
21		·70												21
22														22
23			·60											23
24	0·63								1·11					24
25						3·25								25
26								1·38						26
27														27
28														28
29														29
30		✗												30
31		✗		✗		✗			✗		✗	·45		31
TOTAL	2·28	4·54	1·76	4·60	1·63	6·90	1·28	3·85	7·63	7·27	5·11	2·83	Year's Total 49·68	
*Days with ·01 in. or more.	15	24	12	22	8	22	13	11	22	27	24	17	217	
*Days with .04 in. or more.	11	18	9	19	6	18	11	10	21	23	22	13	184	

† Spare column, no entries required.

(Signed) ....

40-9999

*See Instruction 2 (f) on other side.

[P.T.O.

4129

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 261/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Lletty-evan-hen

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 950 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·35												1
2														2
3														3
4			·26											4
5								·44						5
6	·65													6
7														7
8			·26											8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16					·75						·61			16
17														17
18														18
19				·69										19
20														20
21						1·00								21
22														22
23														23
24									·64					24
25														25
26														26
27														27
28														28
29			·26											29
30		×					1·22			·67				30
31		×		×		×			×		×	·61		31
TOTAL	4·39	1·81	1·53	1·99	1·92	4·08	6·57	1·78	3·61	3·40	4·92	4·89	Year's Total. 40·89	✓ ✓
* Days with .01 in. or more.	21	16	13	15	10	15	25	14	15	17	20	23	204	✓
* Days with .04 in. or more.	19	12	10	10	9	13	19	11	14	16	16	19	168	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

[P.T.O.

261/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4129

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Talybont (Lletty-evan-hen)

in the County of Cardigan

Diameter of Funnel of Gauge 5 in. ✓

Height of top of Gauge above Ground 1 ft. 0 in. ✓

„ Ground „ Sea Level 950 ft. ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3						·81								3
4												·80		4
5	·74													5
6														6
7														7
8														8
9														9
10														10
11			·62											11
12									·80					12
13								·85						13
14														14
15														15
16														16
17														17
18							·81				·54			18
19				·79										19
20														20
21		·65												21
22														22
23					·42									23
24														24
25														25
26														26
27														27
28														28
29										1·21				29
30		✕												30
31		✕		✕		✕			✕		✕			31
	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	Year's Total	
TOTAL	4·34	6·65	2·54	3·78	2·02	2·91	3·89	1·62	3·79	4·04	2·19	3·26	41·03	
* Days with .01 in. or more.	23	24	21	15	13	14	18	8	19	13	9	16	193	
* Days with .04 in. or more.	20	23	13	12	11	12	14	8	16	10	7	16	162	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

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261/5

Section **A** for the entry of Daily Observations

Station No. H129

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM [illegible]0

REGISTER OF RAINFALL IN 1938

Kept at Talybont (Lletty-evan-hen)
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 950 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·55								1
2														2
3														3
4				·27										4
5														5
6														6
7														7
8														8
9												·73		9
10							·99							10
11														11
12										·79				12
13														13
14														14
15														15
16	·66													16
17														17
18								1·12						18
19														19
20														20
21														21
22														22
23														23
24			·94											24
25											1·15			25
26		·36												26
27					·50									27
28														28
29														29
30		☒							·71					30
31		☒		☒		☒			☒		☒			31
													Year's Total	
TOTAL	5·11	1·75	2·27	·60	2·31	3·80	6·34	4·19	2·97	5·61	5·76	3·95	44·66	
* Days with .01 in. or more.	25	13	13	5	13	19	23	19	19	25	26	19	219	
* Days with .04 in. or more.	22	10	11	4	10	17	17	15	13	21	23	18	181	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 4129

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Corrected 6.2.39.

Kept at Talybont (Lletty-evan-hen)

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 930 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				·50										1
2														2
3														3
4														4
5														5
6	·70													6
7														7
8			·44											8
9														9
10									·38			1·14		10
11														11
12										·87				12
13														13
14														14
15						·92								15
16					·31									16
17														17
18														18
19														19
20														20
21								1·59						21
22											1·44			22
23														23
24														24
25														25
26														26
27		1·24												27
28														28
29							1·91							29
30		×												30
31		×		×		×			×		×			31
													Year's Total	
TOTAL	6·11	3·89	2·50	2·22	·78	3·06	8·84	5·20	1·51	2·80	9·34	3·86	50·11	
* Days with .01 in. or more.	22	19	18	15	8	12	25	17	9	16	22	13	196	
* Days with .04 in. or more.	21	15	13	11	5	11	24	14	5	11	20	11	161	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

261/5

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4129

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Talybont (Lletty-evan-hen)
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 930 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2											1·36			2
3														3
4														4
5														5
6										1·36				6
7		1·17												7
8														8
9														9
10														10
11							3·01							11
12														12
13														13
14														14
15					·60									15
16									1·23					16
17			1·06											17
18								·56						18
19														19
20														20
21						·39								21
22														22
23														23
24														24
25														25
26	1·22													26
27														27
28														28
29												·89		29
30		✕		·65										30
31		✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	2·80	4·67	3·04	3·31	2·15	1·09	8·21	2·04	5·03	4·99	7·42	4·40	49·15	
* Days with .01 in. or more.	12	15	17	20	12	6	23	10	14	14	25	22	190	
* Days with .04 in. or more.	10	12	15	12	11	4	19	10	14	13	21	18	159	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

afon Rheidol ~~Ponterwy~~

4129/2

AFON RHEIDOL, NANT-Y-MOCH

1939—40

780801

Section **A** for the entry

AIR MINIST

Station No. 4129/2

L ORGANIZATION

FORM 1090

REG

9

Kept at ....Nant-y-

in the County of ....Ca

Dam.

Diameter of Funnel of Gauge.....

Height of top of Gauge above G

,, Ground ,, S

THE MORNING MEASU

DAY

An observer who does not conform

following

year in the space on the right of

P

Jan. 1, following

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	1·14	Nil	·37	Nil	·01	Nil	·03	·06	·04	Nil	·05	·88		1
2	2·25	Nil	·54	·51	Nil	Nil	·02	1·25	Nil	Nil	·05	·60		2
3	3·04	Nil	·25	Nil	Nil	Nil	·37	·11	·19	Nil	·10	·12		3
4	Nil	Nil	·13	·35	Nil	Nil	·03	·20	1·06	Nil	·09	·59		4
5	Nil	Nil	·12	·27	·03	Nil	·18	Nil	Nil	·07	·41	·60		5
6	·05	·20	Nil	·15	Nil	Nil	·20	Nil	Nil	·15	·49	Nil		6
7	1·80	·10	·07	Nil	Nil	Nil	1·30	·11	Nil	·02	·06	Nil		7
8	·30	·40	·03	Nil	Nil	Nil	1·10	·23	Nil	Nil	·62	1·07		8
9	·39	·68	·54	Nil	·10	Nil	·03	·10	Nil	·40	·42	·50		9
10	·04	·76	·02	Nil	·01	Nil	Nil	·84	Nil	·07	Nil	·60		10
11	1·34	·19	·16	Nil	Nil	·07	Nil	·14	1·07	·30	Nil	2·47		11
12	·21	·34	·31	Nil	Nil	·02	Nil	·02	Nil	·10	·02	Nil		12
13	·18	·16	Nil	·10	Nil	·04	Nil	Nil	·15	·80	·05	Nil		13
14	Nil	·04	·02	·79	·09	Nil	·39	Nil	·20	·02	·21	Nil		14
15	1·07	Nil	·05	·04	·17	·92	·07	Nil	Nil	Nil	·59	Nil		15
16	·48	·26	·09	·73	·10	1·09	·10	Nil	Nil	Nil	1·09	Nil		16
17	·38	·17	·09	·11	·56	·27	·32	Nil	Nil	·03	·27	Nil		17
18	·51	·41	Nil	·05	·02	·61	·31	Nil	Nil	Nil	·19	Nil		18
19	·14	·53	·06	Nil	Nil	·24	·21	Nil	Nil	·08	2·07	Nil		19
20	·37	Nil	Nil	Nil	Nil	Nil	·90	·03	Nil	Nil	·03	Nil		20
21	·35	Nil	·05	Nil	Nil	·02	·47	·34	·02	Nil	Nil	Nil		21
22	·35	·29	·95	·19	·21	Nil	·97	·35	·03	Nil	·16	Nil		22
23	1·81	1·10	·04	·40	Nil	Nil	·15	·59	Nil	·14	2·03	Nil		23
24	·41	·67	·06	·87	Nil	Nil	·91	Nil	·40	·48	·15	Nil		24
25	·01	·36	·03	·23	Nil	Nil	Nil	Nil	Nil	·13	·09	Nil		25
26	·03	·40	Nil	Nil	Nil	Nil	·09	Nil	Nil	·58	3·20	·03		26
27	·08	Nil	Nil	Nil	Nil	·08	Nil	·13	Nil	Nil	1·03	·02		27
28	Nil	1·60	Nil	Nil	Nil	·48	·63	·27	Nil	Nil	·11	·19		28
29	Nil	✕	·10	Nil	Nil	·19	1·11	·20	Nil	Nil	1·40	Nil		29
30	Nil	✕	Nil	·08	Nil	·08	2·15	Nil	Nil	·10	1·37	·16		30
31	Nil	✕	Nil	✕	Nil	✕	·59	Nil	✕	·07	✕	·03		31
													Year's Total	
TOTAL	16·73	8·66	4·08	4·87	1·30	4·11	12·63	4·97	3·16	3·54	16·35	7·86	88·26	
* Days with .01 in. or more.	~~22~~ 21	19	22	15	10	13	25	17	9	~~8~~ 17	27 ~~8~~	~~8~~ 14	~~162~~	212
* Days with .04 in. or more.	22	19	18	15	6	11	21	15	7	~~XX~~ 14	25	11	184	

Footnote after 29 § hut wall and gauge

Paint wlt

N

† Spare column, no entries required.

(Signed) ......Water Engineer, Aberystwyth...... [P.T.O.

* See Instruction 3 (f) on other side.

afon Rheidol ~~Ponterwy~~

Station No. 4129/2

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Nant-y-moch

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 1060 ft.

? Heavy Day

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	1·14	Nil	·37	Nil	·01	Nil	·03	·06	·04	Nil	·05	·88		1
2	2·25	Nil	·54	·51	Nil	Nil	·02	1·25	Nil	Nil	·05	·60		2
3	3·04	Nil	·25	Nil	Nil	Nil	·37	·11	·19	Nil	·10	·12		3
4	Nil	Nil	·13	·35	Nil	Nil	·03	·20	1·06	Nil	·09	·59		4
5	Nil	Nil	·12	·27	·03	Nil	·18	Nil	Nil	·07	·41	·60		5
6	·05	·20	Nil	·15	Nil	Nil	·20	Nil	Nil	·15	·49	Nil		6
7	1·80	·10	·07	Nil	Nil	Nil	1·30	·11	Nil	·02	·06	Nil		7
8	·30	·40	·03	Nil	Nil	Nil	1·10	·23	Nil	Nil	·62	1·07		8
9	·39	·68	·54	Nil	·10	Nil	·03	·10	Nil	·40	·42	·50		9
10	·04	·76	·02	Nil	·01	Nil	Nil	·84	Nil	·07	Nil	·60		10
11	1·34	·19	·16	Nil	Nil	·07	Nil	·14	1·07	·30	Nil	2·47		11
12	·21	·34	·31	Nil	Nil	·02	Nil	·02	Nil	·10	·02	Nil		12
13	·18	·16	Nil	·10	Nil	·04	Nil	Nil	·15	·80	·05	Nil		13
14	Nil	·04	·02	·79	·09	Nil	·39	Nil	·20	·02	·21	Nil		14
15	1·07	Nil	·05	·04	·17	·92	·07	Nil	Nil	Nil	·59	Nil		15
16	·48	·26	·09	·73	·10	1·09	·10	Nil	Nil	Nil	1·09	Nil		16
17	·38	·17	·09	·11	·56	·27	·32	Nil	Nil	·03	·27	Nil		17
18	·51	·41	Nil	·05	·02	·61	·31	Nil	Nil	Nil	·19	Nil		18
19	·14	·53	·06	Nil	Nil	·24	·21	Nil	Nil	·08	2·07	Nil		19
20	·37	Nil	Nil	Nil	Nil	Nil	·90	·03	Nil	Nil	·03	Nil		20
21	·35	Nil	·05	Nil	Nil	·02	·47	·34	·02	Nil	Nil	Nil		21
22	·35	·29	·95	·19	·21	Nil	·97	·35	·03	Nil	·16	Nil		22
23	1·81	1·10	·04	·40	Nil	Nil	·15	·59	Nil	·14	2·03	Nil		23
24	·41	·67	·06	·87	Nil	Nil	·91	Nil	·40	·48	·15	Nil		24
25	·01	·36	·03	·23	Nil	Nil	Nil	Nil	Nil	·13	·09	Nil		25
26	·03	·40	Nil	Nil	Nil	Nil	·09	Nil	Nil	·58	3·20	·03		26
27	·08	Nil	Nil	Nil	Nil	·08	Nil	·13	Nil	Nil	1·03	·02		27
28	Nil	1·60	Nil	Nil	Nil	·48	·63	·27	Nil	Nil	·11	·19		28
29	Nil	×	·10	Nil	Nil	·19	1·11	·20	Nil	Nil	1·40	Nil		29
30	Nil	×	Nil	·08	Nil	·08	2·15	Nil	Nil	·10	1·37	·16		30
31	Nil	×	Nil	×	Nil	×	·59	Nil	×	·07	×	·03		31
													Year's Total	
TOTAL	16·73	8·66	4·08	4·87	1·30	4·11	12·63	4·97	3·16	3·54	16·35	7·86	88·26	
* Days with .01 in. or more.	~~24~~ 2	19	22	15	10	13	25	17	9	14 ~~8~~ 17	27 ~~8~~	~~8~~ 14	~~162~~	212
* Days with .04 in. or more.	22	19	18	15	6	11	21	15	7	~~XX~~ 14	25	11	184	

Footnote after 29 ① but wall round gauge

Paint wht

N

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Water Engineer, Aberystwyth [P.T.O.

AFON RHEIDOL

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4129/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Kept at (Nant-y-moch.)

in the County of Cardiganshire.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Jan 7, 15-18, 24-31 estimated for snow.

Query Seat.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Nil.	·12	Nil.	·55	·55	·12	Nil.	Nil.	Nil.	Nil.	1·11	·10		1
2	Nil	·08	Nil.	·16	·05	Nil.	Nil.	Nil.	Nil.	Nil	·86	·27		2
3	Nil	Nil.	Nil.	·34	Nil.	Nil.	·50	Nil.	Nil	·02	2·22	·60		3
4	Nil	·12	Nil	·39	Nil.	Nil.	·23	Nil.	Nil	Nil.	·88	·32		4
5	Nil.	·29	Nil.	Nil	Nil.	Nil.	·07	Nil.	Nil.	·16	·48	·48		5
6	Nil	·69	Nil.	·02	·29	Nil.	·10	Nil.	·04	1·15	1·37	·35		6
7	(·84) ~~·34~~	·97	Nil.	Nil.	Nil.	Nil.	·22	Nil.	Nil	2·16	·13	·13		7
8	·05	1·50	Nil	·20	Nil	Nil	·17	Nil.	·17	·30	Nil.	·25		8
9	·06	·65	Nil	Nil.	Nil	Nil.	·02	Nil	1·40	·15	·04	·89		9
10	Nil.	Nil.	·01	·03	Nil.	Nil	1·42	·64	·11	1·11	1·29	·74		10
11	Nil.	Nil.	·12	Nil	Nil.	Nil.	·21	·03	Nil.	·34	·11	·18		11
12	Nil	Nil.	·07	·62	Nil	Nil	5·20	·02	·04	Nil.	2·05	·66		12
13	Nil	Nil	·67	Nil	Nil.	·20	·62	Nil.	·96	Nil.	·13	Nil.		13
14	Nil	Nil.	·14	·04	Nil	Nil	·06	·60	·61	Nil	·11	·10		14
15	Nil	·06	·06	·26	Nil.	Nil.	·17	·37	·26	·33	·38	·38		15
16	Nil	·09	·12	·16	·57	·02	Nil	Nil.	·45	·07	·42	·23		16
17	(·50) Nil x	·10	·48.	Nil.	·01	Nil.	·35	Nil	2·38	·10	·18.	·24		17
18	Nil. x	·12.	1·87	·07	Nil.	Nil.	·13	Nil	·03	Nil.	·36	Nil.		18
19	Nil	·78	·56	·22	Nil.	Nil.	·34	·98	·79	Nil.	·04	·88.		19
20	Nil.	·50	·21	·05	Nil.	Nil.	·61.	·20	·34	·09	·41.	Nil.		20
21	Nil	Nil.	·10	·20	·04	Nil.	·59	·04	Nil	·27	·09	Nil.		21
22	Nil	Nil.	·06	Nil.	·05	·36	·04	Nil	Nil.	Nil	1·37	Nil.		22
23	Nil	·07	·11	·05	·02	·02	Nil.	·37	·41	Nil.	Nil.	Nil.		23
24	·93 x	·38	·02	·31	·14	Nil.	·07	Nil.	·24	Nil.	·17	Nil.		24
25	·08 x	·03	·07	Nil	·01	Nil.	Nil.	·07	Nil.	Nil.	Nil.	Nil		25
26	·98 x	Nil.	Nil.	·04	·04	Nil.	·02	·17	Nil	Nil.	·05	Nil.		26
27	(5·50) ·71 x	·19	Nil	·07	·40	·03	·44	·06	Nil	Nil.	·22	·02		27
28	·20 x	·40	Nil	·03	·06	Nil.	·02	Nil.	·03	Nil.	·05	Nil.		28
29	·10 x	·18	Nil	·31	·35	Nil.	Nil.	·28	Nil	Nil	·04	·08		29
30	Nil		1·00	·11	Nil.	·21.	·03	Nil.	Nil.	Nil	·05.	1·50		30
31	Nil. x		·10		·14.		Nil.	Nil.		·30.		·10.		31
TOTAL	(6·84) ~~2·61~~	7·32	5·77	4·23	2·72	·96	11·62	3·83	8·26	6·54	14·61	8·50	Year's Total ~~76·97~~	81·20
* Days with .01 in. or more.	~~9~~ (13)	20.	18	22	15	7	24	13.	16.	14	27.	21.	~~206~~	210
* Days with .04 in. or more.	~~8~~ (12)	19	16	19	12	4.	20	11.	14.	13.	27.	20.	~~183~~.	187

† Spare column, no entries required.

* See Instruction 3 (f) on other side. BOROUGH SURVEYOR (Signed) .... [P.T.O.

FORM 1090.

B

4129/3

4129/3

PLYNLIMON, LLYGAD RHEIDOL
(HIGHER)
1937 — 40

780801

** The following register of m
&c., is NOT required if d
values are given on the o

n and also the space for

is register should be sent:—

....

....

RAINFALL IN 1

Plynlimon (Llygad Rheidol)

At ~~Hyn Llygad Rheid~~

In the County of Cardig

Rain Gauge
Diameter of Funnel........
Height of Top above Ground....
Height of Ground above Sea Lev

.......in Summer.....................
Direction from
ce..................gauge.............
Direction from
nce..................gauge.............

Month	Total Depth	Greatest Fa in 24 hours		or more	or more
	Inches	Inches	Date	*	*
JAN.					
FEB.					
MAR.					
APRIL					
MAY					
JUNE	6.03				
JULY	6.03				
AUG.	2.00				
SEPT.	4.04				
OCT.	4.01				
NOV.	4.00				
DEC.	6.00				
TOTAL					

or
late
WH

Signature Water Engineer Aberystwyth

* See Instruction 3 (*f*) below.

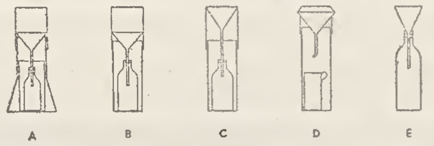
Directions from gauge ...

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W.H.&S. 668/91
S.O. Code No. 40-9999

FORM 1090.

4129/3

B Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

Plynlimon (Llygad Rheidol) Higher Gauge

At ~~Llynllygad Rheidol Res.~~

In the County of Cardigan.

Rain Gauge { Diameter of Funnel..........in.
Height of Top above Ground.......ft.........in.
Height of Ground above Sea Level..........ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.					
FEB.					
MAR.					
APRIL					
MAY					
JUNE	6.03				
JULY	6.03				
AUG.	2.00				
SEPT.	4.04				
OCT.	4.01				
NOV.	4.00				
DEC.	6.00				
TOTAL					

late
WH

Signature Water Engineer Aberystwyth

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance..........Direction from gauge..........

Nearest Parish Church at.......... Distance..........Direction from gauge..........

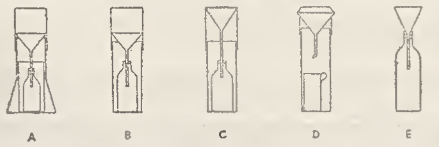
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 4129/3

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

Plynlimon (Llygad Rheidol) Higher Gauge

At ~~Llyllygad Rheidol Res~~

In the County of Cardigan

Rain Gauge
Diameter of Funnel........................in.
Height of Top above Ground.........ft............in.
Height of Ground above Sea Level..................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	12.10				
FEB.	5.06				
MAR.	5.02				
APRIL	1.50				
MAY	3.50				
JUNE	10.30				
JULY	9.50				
AUG.	6.20				
SEPT.	4.05				
OCT.	12.06				
NOV.	11.00				
DEC.	6.04				
TOTAL	86.33				

nr ente [illegible]

Signature Water Engineer Aberystwyth

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..............................in Summer......................

Nearest Railway Station.................................. Distance..................Direction from gauge..............

Nearest Parish Church at.................................. Distance..................Direction from gauge..............

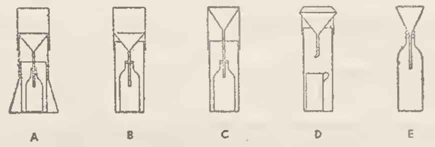
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance............... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

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(c) When was the measurement made?

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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FORM 1090.

B Monthly Summary.

C Particulars of Station.

4129/3

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

M

RAINFALL IN 1939

Plynlimon (Llygad Rheidol) Higher Gauge

At ~~Llyn Llygad Rheidol Res.~~

In the County of ~~1660~~ Cardigan

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1660 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	16.11				
FEB.	10.02				
MAR.	5.02				
APRIL	5.02				
MAY	1.03				
JUNE	4.05				
JULY	13.00				
AUG.	4.06				
SEPT.	2.03				
OCT.	4.00				
NOV.	20.06				
DEC.	8.01				
TOTAL	92.41				

Reid
WSH

Signature Water Engineer, Aberystwyth

Copy by B.R.O from Encl. 44B

footnote after M § turf wall round gauge in file 605683/37

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

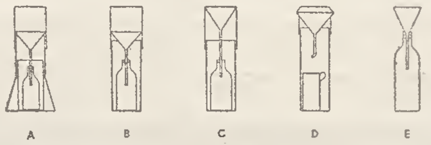
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

4129/3

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Plynlimon (Llynllygad Rheidol Higher Res.)

In the County of Cardigan

Rain Gauge { Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. 0 in.
Height of Ground above Sea Level 1660 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	(7·50)				
FEB.	(7·40) ~~10·00~~				
MAR.	6·05				
APRIL	5·05				
MAY	3·08 ~~2·08~~				
JUNE	(1·08) ~~·08~~				
JULY	9·04				
AUG.	4·06				
Slet ~~SEPT.~~	~~8·99~~ ~~8·04~~				
OCT.	7·05				
NOV.	17·00				
DEC.	9·06				
TOTAL	(84·46) ~~77·56~~				

Signature BOROUGH SURVEYOR

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

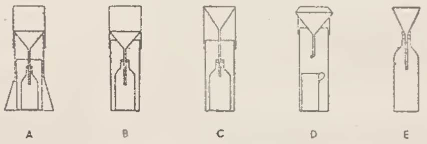
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Jan, Feb, May, June, Sept part estd by ref to monthly maps.

Query sent.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 }·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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4129/3/5

4129/3/5

PHYNLIMON, LLYGAD REIDOL
(LOWER)
1937-40

780801

FORM 1090. **B**

, The following register of m
&c., is NOT required if d
values are given on the o

n and also the space for

s register should be sent :—

RAINFALL IN 1

Plynlimon (Llygad Rheidol)

At ~~Hyrllygad~~ Rh

In the County of Card

Rain Gauge
- Diameter of Funnel
- *Height of Top above Ground*
- *Height of Ground above Sea Leve*

.......in Summer......................

e....................gauge Direction from............

ace....................gauge Direction from............

Month	Total Depth	Greatest Fal in 24 hours			
	Inches	Inches	Date		
JAN.					
FEB.					
MAR.					
APRIL					
MAY					
JUNE	6.08				
JULY	6.05				
AUG.	2.01				
SEPT.	4.04				
OCT.	4.08				
NOV.	4.02				
DEC.	6.08				
TOTAL					

[illegible] ente WH

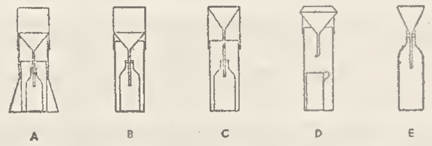
Directions from gauge ...

If gauge has been moved during the year state—

Date of move.............................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature Water Engineer, Aberystwyth

* See Instruction 3 *(f)* below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
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(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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FORM 1090.

41(29/3/35

B Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

Plynlimon (Llygad Rheidol) Lower Gauge

At ~~Hyllygad Rheidol Co.~~

In the County of Cardigan

Rain Gauge
- Diameter of Funnel..........in.
- *Height of Top above Ground.........ft.............in.*
- *Height of Ground above Sea Level.................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.					
FEB.					
MAR.					
APRIL					
MAY					
JUNE	6.08				
JULY	6.05				
AUG.	2.01				
SEPT.	4.04				
OCT.	4.08				
NOV.	4.02				
DEC.	6.08				
TOTAL					

T
late
WH

Signature Water Engineer, Aberystwyth

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.......................... Distance.............. Direction from gauge..............

Nearest Parish Church at.......................... Distance.............. Direction from gauge..............

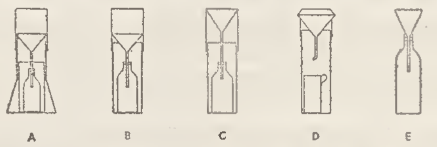
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......................... Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

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1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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FORM 1090.

B Monthly Summary.

C Particulars of Station.

4129/3/5

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

Plynlimon (Llygad Rhéidol) Lower Gauge

At ~~Llyllygad Rheidol Res.~~

In the County of Cardigan

Rain Gauge { Diameter of Funnel..........in.
Height of Top above Ground.......ft..........in.
Height of Ground above Sea Level..........ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	14.06				
FEB.	6.03				
MAR.	5.05				
APRIL	1.50				
MAY	3.60				
JUNE	10.50				
JULY	9.70				
AUG.	6.40				
SEPT.	4.05				
OCT.	12.08				
NOV.	11.03				
DEC.	6.07				
TOTAL	90.07				

enter WH

Signature Water Engineer, Aberystwyth

* See Instruction 3 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

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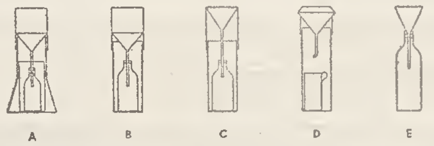

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090.

4129/3/5

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939 M

Plynlimon (Llygad Rheidol) Lower Gauge

At ~~Llyn Llygad Rheidol Reservoir~~

In the County of Cardigan

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1650 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	16.13				
FEB.	10.04				
MAR.	5.04				
APRIL	5.04				
MAY	1.03				
JUNE	4.07				
JULY	13.00				
AUG.	4.07				
SEPT.	2.04				
OCT.	4.02				
NOV.	21.00				
DEC.	8.03				
TOTAL	93.51				

Print SH

Signature Water Engineer, Aberystwyth

footnote after M § tank wall round gauge.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

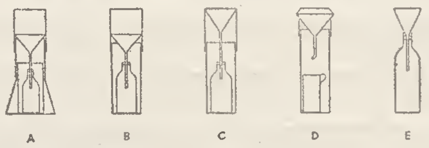
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O from Encl. 44B in file 605683/34

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

4129/3/5

Form 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Plynlimon (Llyn Llygad Rheidol Lower Res.)

In the County of Cardiganshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1650 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	(7.50)				
Feb.	(7.42) ~~10.02~~				
Mar.	6.06				
April	5.06				
May	3.08 ~~2.08~~				
June	(1.08) ~~.08~~				
July	9.06				
Aug.	4.07				
Sept.	9.01				
Oct.	7.06				
Nov.	17.05				
Dec.	9.08				
Total	(85.53) ~~78.63~~				

Signature BOROUGH SURVEYOR

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter ……… in Summer ………

Nearest Railway Station ……… Distance ……… Direction from gauge ………

Nearest Parish Church at ……… Distance ……… Direction from gauge ………

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move ……… Distance ……… Direction ………

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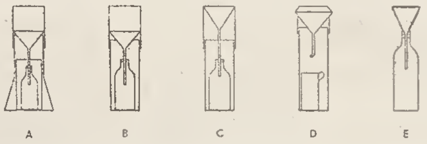

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(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Jan, Feb, May - June pt est'd by ref. to monthly maps.

Query sent.

* See Instruction 3 *(f)* below.

D INSTRUCTIONS.

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S.O. Code No. 40-9999

{LLANDYSSUL (LLAN

4129/4

LLANDYSSUL

1934

780801

3149/34

Station No. 4129/4

Section A for the entr

AIR MINIS

ALL ORGANIZATION.

x1/Cardigan/3

FORM 1090.

REG

34.

c 1934

Kept at Llanfair M

Formerly maintained Stn 4037

in the County of Car

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,, S

THE MORNING ME

AY.

Jan. 1, following

An observer who does not confor
year in the space on the night

he following

Not available

Date	Jan.	Feb.	Ma								Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·12	·20	·47	·76		1
2									·25	·04	·62	·17		2
3									·37	·63	·21	·61		3
4									·05	·37	–	·52		4
5									–	·15	–	·16		5
6									·03	·33	–	·25		6
7									·09	·07	·32	·67		7
8									·15	–	·38	2·09		8
9									–	–	·10	·24		9
10									·11	–	·21	·14		10
11									·01	–	·01	·09		11
12									–	–	–	·40		12
13									–	·05	–	·63		13
14									–	·25	–	·71		14
15									·02	·20	–	·29		15
16									·41	·14	·10	·13		16
17									·11	·17	–	·51		17
18									·15	·03	–	·18		18
19									·13	·04	–	·31		19
20									–	·08	·09	·01		20
21									·09	·47	·03	·12		21
22									·36	·25	·01	·09		22
23									·21	·12	–	–		23
24									·36	·30	–	–		24
25									·15	1·32	–	·43		25
26									·38	·24	–	·25		26
27									·16	·10	·04	·12		27
28									·29	·08	·07	·73		28
29									·12	·08	·04	·26		29
30		X							1·00	·21	–	·30		30
31		X		X		X			X	·39	X	·15		31
TOTAL									5·12	6·31	2·70	11·32	Year's Total imp	
*Days with ·01 in. or more.									24	26	15	29	–	
*Days with ·04 in. or more.									21	25	12	28	–	

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(*Signed*) E. H. Perkins F.R.Met.Soc. [P.T.O.

X E H PERKINS ESQ X

{LLANDYSSUL (LLAN

3149/34

Section **A** for the entry of Daily Observations.

Station No. 4129/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

x1/Cardigan./3

FORM 1090.

REGISTER OF RAINFALL IN 1934.

c1934

Formerly maintained Stn 4037

Kept at Llanfair Manor-Llandyssul
in the County of Cardigan (New Record)
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 240 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Not available

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									·12	·20	·47	·76		1
2									·25	·04	·62	·17		2
3									·37	·63	·21	·61		3
4									·05	·37	–	·52		4
5									–	·15	–	·16		5
6									·03	·33	–	·25		6
7									·09	·07	·32	·67		7
8									·15	–	·38	2·09		8
9									–	–	·10	·24		9
10									·11	–	·21	·14		10
11									·01	–	·01	·09		11
12									–	–	–	·40		12
13									–	·05	–	·63		13
14									–	·25	–	·71		14
15									·02	·20	–	·29		15
16									·41	·14	·10	·13		16
17									·11	·17	–	·51		17
18									·15	·03	–	·18		18
19									·13	·04	–	·31		19
20									–	·08	·09	·01		20
21									·09	·47	·03	·12		21
22									·36	·25	·01	·09		22
23									·21	·12	–	–		23
24									·36	·30	–	–		24
25									·15	1·32	–	·43		25
26									·38	·24	–	·25		26
27									·16	·10	·04	·12		27
28									·29	·08	·07	·73		28
29									·12	·08	·04	·26		29
30		×							1.00	·21	–	·30		30
31		×		×		×			×	·39	×	·15		31
TOTAL									5·12	6·31	2·70	11·32	Year's Total	
*Days with ·01 in. or more.									24	26	15	29	—	
*Days with ·04 in. or more.									21	25	12	28	—	

40-9999
*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.
(*Signed*) E. H. Perkins F.R.Met.Soc. [P.T.O.

X E H PERKINS ESQ X

X Llandys

4129/4/5

Station No. Unofficial

Section **A** for the entry o
AIR MINISTR
ORGANIZATION.

FORM 1090.
REGI
35.

Kept at Prengwyn L

in the County of Card

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEASU

An observer who does not conform
year in the space on the right of
following

Jan. 1, following

4129/4/5
LLANDYSSUL, PRENGWYN
1935 – 40

78a01

Omit from pages for period see Llandyssul [illegible] to [illegible] 30/6

Date	Jan.	Feb.	Mar.								Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
? 1	X No Readings	·02	·05	Trace	—	·01	·13	—	·23	·34	·02	—	← Jan ·80	1
? 2	X	·01	·16	·04	—	·21	—	—	—	·28	·13	·05	·88	2
3	·02	·04	·02	·07	—	·11	·02	—	·06	·33	·40	—	1·07	3
4	·10	Trace	·08	·22	—	·33	—	—	·34	·38	·07	·28	1·80	4
5	—	·24	·06	·10	—	·05	·03	—	—	·07	·28	·21	1·04	5
6	—	—	—	·29	—	·71	—	—	·08	—	·11	·25	1·44	6
7	—	—	—	·46	—	·13	—	—	—	·46	[illegible]	·17	1·22	7
8	Trace snow	—	—	·17	—	·01	—	—	—	·23	·16 ·15	·04	·60	8
9	melted snow ·13	—	—	·36	—	—	—	—	—	·41	·36	—	1·26	9
10	·02	—	—	·02	—	·23	·04	—	—	·21	·22	—	·74	10
11	·19	·09	—	—	—	·25	—	·02	·02	·04	·58	—	1·19	11
12	·11	·16	—	—	—	·48	—	·05	·04	Trace	·43	—	1·27	12
13	·14	·03	—	·62	·06	·11	—	—	·41	·10	·36	—	1·83	13
14	—	·07	—	·36	—	·01	—	—	·83	·02	·75	·33	2·37	14
15	—	·16	—	·42	·21	—	—	Trace	·11	·02	·42	·08	1·42	15
16	—	—	—	·28	·02	—	·01	·19	1·01	·28	·31	·02	2·12	16
17	—	·01	·01	·25	·66	·25	·07	·29	Trace	—	·43	Hoar Trace	1·94	17
18	—	·06	—	·24	·30	·04	—	1·59	·27	·13	—	frost Trace	2·63	18
19	—	·41	·02	·15	·32	—	·23	·01	·18	·51	·21	—	2·04	19
20	—	·36	—	·25	·33	·18	·01	—	·10	·22	·45	—	1·90	20
21	—	·90	·01	·58	—	—	·03	—	·31	·11	·02	—	1·96	21
22	Trace	·13	·29	·05	—	—	—	—	·12	·17	—	—	·76	22
23	Trace	·03	30	—	·13	Thunder ·70	—	—	·23	·50	—	·17	2·06	23
24	·17	·43	Trace	·11	—	Snow thunder ·28	—	—	·38	·07	—	·22	1·66	24
25	·09	·18	—	·08	—	Thunder 2·18	—	—	—	·05	Trace	·07	2·65	25
26	—	·21	—	—	—	·13	—	1·03	·28	·02	·08	·13	1·88	26
27	—	·19	—	—	—	—	—	·11	·75	·16	·25	·05	1·51	27
28	—	·13	—	—	·04	—	—	·48	·26	Trace	·05	·09	1·05	28
29	·02	X	—	—	—	·06	—	—	·24	·01	·30	·54	1·18	29
30	·05	X	—	·01	—	·25	—	·05	·25	·26	·38	·33	1·58	30
31	—	X	—	X	·05	X	—	—	X	·44	X	·27 →	·76	31 Reading taken Jan 1-36
TOTAL	1·04 ?	3·86	1·00	5·13	2·12	6·71	·57	3·82 3·82	6·50	5·83	6·76	3·30	Year's Total. 46·64	
* Days with .01 in. or more.	11 ?	21	10	22	10	22	9	10	22	27	24	18	206	
* Days with .04 in. or more.	9 ?	16	6	20	9	19	4	8	21	23	22	17	173	

Probable value from [illegible]
2·00
4·80
1·20
5·13
2·12
5·00
1·00
3·00
7·50
7·00
8·00
6·00
10·85

40-9999 X E. Jones, Esq X

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Evan Jones

[P.T.O.

X Llandys

4129/4/5

Section **A** for the entry of Daily Observations. Station No. Unofficial

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Prengwyn Llandyssul Carms

in the County of Cardigan

Diameter of Funnel of Gauge 5 Fine in.

Height of top of Gauge above Ground 2 ft. 9 in.

,, Ground ,, Sea Level soft 600–650 ft.

Cardigan /3

For 10yrs/about adopt 625 ft

Omit from page for present see Llandyssul of record

Cttee 3016

X 37199/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
? 1	X No	·02	·05	Trace	—	·01	·13	—	·23	·34	·02	—	← Total ← ·80	1
? 2	Reading X	·01	·16	·04	—	·21	—	—	—	·28	·13	·05	·88	2
3	·02	·04	·02	·07	—	·11	·02	—	·06	·33	·40	—	1·07	3
4	·10	Trace	·08	·22	—	·33	—	—	·34	·38	·07	·28	1·80	4
5	—	·24	·06	·10	—	·05	·03	—	—	·07	·28	·21	1·04	5
6	—	—	—	·29	—	·71	—	—	·08	—	·11	·25	1·44	6
7	—	—	—	·46	—	·13	—	—	—	·46	~~[illegible]~~	·17	1·22	7
8	Trace (snow)	—	—	·17	—	·01	—	—	—	·23	~~·16~~ ·15	·04	·60	8
9	melted snow ·13	—	—	·36	—	—	—	—	—	·41	·36	—	1·26	9
10	·02	—	—	·02	—	·23	·04	—	—	·21	·22	—	·74	10
11	·19	·09	—	—	—	·25	—	·02	·02	·04	·58	—	1·19	11
12	·11	·16	—	—	—	·48	—	·05	·04	Trace	·43	—	1·27	12
13	·14	·03	—	·62	·06	·11	—	—	·41	·10	·36	—	1·83	13
14	—	·07	—	·36	—	·01	—	—	·83	·02	·75	·33	2·37	14
15	—	·16	—	·42	·21	—	—	Trace	·11	·02	·42	·08	1·42	15
16	—	—	—	·28	·02	—	·01	·19	1·01	·28	·31	·02	2·12	16
17	—	·01	·01	·25	·66	·25	·07	·29	Trace	—	·43	Hoar Trace	1·97	17
18	—	·06	—	·24	·30	·04	—	1·59	·27	·13	—	frost Trace	2·63	18
19	—	·41	·02	·15	·32	—	·23	·01	·18	·51	·21	—	2·04	19
20	—	·36	—	·25	·33	·18	·01	—	·10	·22	·45	—	1·90	20
21	—	·90	·01	·58	—	—	·03	—	·31	·11	·02	—	1·96	21
22	Trace	·13	·29	·05	—	—	—	—	·12	·17	—	—	·76	22
23	Trace	·03	·30	—	·13	Thunder ·70	—	—	·23	·50	—	·17	2·06	23
24	·17	·43	Trace	·11	—	Some thunder ·28	—	—	·38	·07	—	·22	1·66	24
25	·09	·18	—	·08	—	Thunder 2·18	—	—	—	·05	Trace	·07	2·65	25
26	—	·21	—	—	—	·13	—	1·03	·28	·02	·08	~~·15~~ ·13	1·88	26
27	—	·19	—	—	—	—	—	·11	·75	·16	·25	~~·08~~ ·05	1·51	27
28	—	·13	—	—	·04	—	—	·48	·26	Trace	·05	·09	1·05	28
29	·02	X	—	—	—	·06	—	—	·24	·01	·30	·54	1·18	29
30	·05	X	—	·01	—	·25	—	·05	·25	·26	·38	·33	1·58	30
31	—	X	—	X	·05	X	—	—	X	·44	X	·27 →	·76	31 Reading taken Jan 1-36
													Year's Total.	
TOTAL	1·04 ?	3·86	1·00	5·13	2·12	6·71	·57	3·82 3·82	6·50	5·83	6·76	3·30	46·64	
* Days with .01 in. or more.	11?	21	10	22	10	22	9	10	22	27	24	18	206	
* Days with .04 in. or more.	9?	16	6	20	9	19	4	8	21	23	22	17	173	

Probable value found 200 480 130 513 212 500 100 300 750 850 1085

40-9999 X E. Jones, Esq X

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Evan Jones

[P.T.O.

COPY FOR OFFICIAL USE.

4129/4·5

Section **A** for the entry of Daily Observations. Station No. [illegible]

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Prengwyn, Llandyssul

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 9 in.

" Ground " Sea Level 600–650 ft.

[illegible] 1935

371199/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·48	·18	·02	·24	—	·25	·55	·04	·04	—	·18	·22		1
2	Trace	·02	—	·04	—	Thunder ·78	·18	·01	·53	—	·26	·03		2
3	—	·10	Snow ·10	—	—	·13	·14	·01	·34	—	Trace	·06		3
4	·25	Trace	·25	—	—	—	·01	—	·45	—	·40	·17		4
5	·64	·03	·01	—	·10	·04	·06	·31	·11	—	·18	Trace		5
6	·45	[redacted]	·03	—	Trace	Trace	·31	·04	·24	—	·96	—		6
7	·20	—	·51	—	—	—	one shower ·03	—	·04	—	·10	·20		7
8	·39	—	·50	—	—	—	·34	—	—	—	·39	·04		8
9	·93	—	·02	—	—	·05	·13	·29	·10	—	·02	—		9
10	—	Hail, snow ·12	—	—	—	—	·05	—	—	—	·02	Trace		10
11	—	—	—	Snow ·03	—	·18	·06	·04	·74	—	·71	Sleet ·30		11
12	—	—	—	·02	·06	·23	·77	·03	·02	·03	·08	·12		12
13	—	—	—	·11	·05	—	—	·05	·12	·16	·12	2·19		13
14	—	—	—	·02 ·02	—	·12	·13	·08	·83	·06	·01	·31		14
15	Snow ·01	·03	—	·29	·28	—	—	·02	—	—	·21	·54		15
16	Snow ·07	·08	—	·10	·48	·08	·17	—	—	—	·25	·20		16
17	Sleet ·42	·54	—	—	·16	·03	·65	·01	—	·10	·08	·31		17
18	—	·31	Trace	—	—	·12	·39	·13	·07	·11	—	·06		18
19	·41 [illegible]	—	·04	·57	—	·18	·10	·02	—	·04	—	—		19
20	—	·31	·01	—	—	·06	·03	—	·02	·02	—	·05		20
21	—	—	·14	·58	—	·01	—	—	—	·05	—	·08		21
22	·09	·67	·20	Frost ·03	·27	·02	·60	—	Trace	·07	—	—		22
23	·05	·28	·23	·25	·06	—	·14	—	—	·08	·03	—		23
24	·05	·01	—	·05	·03	—	—	—	·14	·16	·05	—		24
25	·22	·02	·12	·58	—	—	·17	—	·15	·23	—	—		25
26	·71	·03	·12	·06	—	—	·07	—	·01	—	—	—		26
27	·07	·14	·10	—	—	—	·04	—	·05	—	·10	—		27
Leap yr 28	·52	·10	·42	·06	—	·20	·01	—	—	·03	·01	·09		28
29	·05	·26	·25	—	—	·36	—	—	—	·04	·10	·45		29
30	·48	✕	·04	—	·13	·09	·35	—	—	·53	—	·15		30
31	·20	✕	·19	✕	·03	✕	·14	—	✕	·01	✕	·61		31
TOTAL	6·69	3·23	3·30	3·02	1·65	2·93	5·62	1·08	4·00	1·72	4·24	6·18	Year's Total 43·66	43·66
* Days with .01 in. or more.	21	18	20	16	11	18	26	14	18	16	21	20		219
* Days with .04 in. or more.	20	11	15	12	9	15	22	8	15	12	16	19		174

40-9999.

† Spare column, no entries required.

(*Signed*) Evan Jones [P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. ~~Unofficial~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

4129/45

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Prengwyn Llandyssul

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 9 in.

,, Ground ,, Sea Level 600–650 ft.

Np 1935 + 1936 - Low

37199/34

up to June 30'37/13in June 30 →

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·08	·03	·20	·04	—	—	·02	—	·19	·07	—	·21	[illegible]	1
2	·01	·60	·05	·01	—	—	—	—	·08	—	Trace	·13	·88	2
3	·05	·39	—	·14	—	·03	·13	—	·03	—	—	·02	·79	3
4	·15	·07	—	·13	·09	·03	·03	·04	—	—	·01	·41	·96	4
5	·37	—	·11	·02	·02	·05	·25	Trace	—	—	—	·01	·83	5
6	·08	·08	·02	·28	·16	·10	·10	—	Trace	—	·02	—	84	6
7	—	·36	Snow ·30	·14	—	·11	—	—	·16	—	·06	—	113	7
8	·05	·14	—	—	·02	·61	·43	—	·12	—	·07	—	144	8
9	·06	·03	—	·18	·11	·02	·01	—	·47	—	—	—	88	9
10	·10	·02	·25	—	—	·20	·15	·06	—	—	—	·40		10
11	·33	—	·34	·07	·24	·48	·32	·02	—	—	·10	Snow ·19	209	11
12	·93	·37	·03	—	—	·45	·10	68	·26	—	·05	·42	329	12
13	·02	·14	—	·05	—	·45	—	20	·62	—	—	·34	182	13
14	Trace	·08	·05	·08	—	—	·22	·04	·21	—	—	·20	88	14
15	·70	·30	·14	·33	—	—	—	—	·30	—	—	·27	206	15
16	·30	·05	·44	·23	—	—	·01	21	·16	—	·03	Trace	143	16
17	·77	·24	·33	—	—	—	—	—	·13	—	—	—	[illegible]	17
18	·28	·20	·37	—	—	·33	·26	—	·17	—	·25	·40	226	18
19	·14	·04	·06	·39	·22	·02	—	—	1·18	—	·19	Trace	224	19
20	1·04	·14	·39	·53	·08	—	·49	—	—	—	—	·27	294	20
21	·59	·52	·03	·16	·11	·01	·33	—	·15	·12	—	·03	205	21
22	·17	·01	·12	Trace	·16	·01	·68	—	—	1·34	·05	·31	285	22
23	·10	·07	—	—	·97	—	·04	—	·01	·36	·05	·07	167	23
24	·73	·35	·05	—	·03	—	·06	—	·18	·31	—	·06	177	24
25	·02	·43	·02	—	·02	—	—	—	·01	·10	—	·06	66	25
26	—	·37	·02	—	·03	—	—	—	—	·04	—	·01	47	26
27	—	·11	—	·04	·02	—	—	—	—	·85	—	—	102	27
28	—	·13	—	—	—	—	—	—	—	—	·01	—	14	28
29	—	*	—	—	—	—	—	Dew drops Big Shower Quite close to us	—	·91	·26	—	117	29
30	·42		—	—	—	·12	—	—	—	·13	·29	Frost	[illegible]	30
31	·19		—		—		—	·18		·08		Read Jan 1 38 Frost	·43	31
													Year's Total	
TOTAL	7·68	5·27	3·32	2·82	2·28	3·02	3·63	1·43	4·43	4·31	1·44	3·81	43·44	D.P. inconsistent GRB
* Days with .01 in. or more.	25	26	20	17	15	16	18	8	18	11	14	19	207	
* Days with .04 in. or more.	22	22	15	15	9	10	14	7	15	11	10	15	165	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Evan Jones

[P.T.O.

LLANDYSSUL (PRENGWYN)

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4129/4/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Prengwyn, Llandyssul

in the County of (Cardiganshire)

Diameter of Funnel of Gauge 5 in. Soft ground

Height of top of Gauge above Ground ft. 9 in.

" Ground " Sea Level 600-650 ft.

T 1935 6 7

8 371199/34

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	·18	—	—	1·71	·19	·13	—	·72	·12	·32	337	1
2	—	·01	—	·21	—	·02	—	·22	—	·14	·05	·07	72	2
3	—	—	—	—	—	·08	·21	—	—	·70	·07	—	106	3
4	—	—	—	·08	—	·03	·48	·30	—	·45	—	·30	164	4
5	·05	·03	—	·01	—	·07	·09	·02	·15	·25	·01	·05	73	5
6	·17	—	—	—	—	1·16	1·58	—	·12	·49	·10	·17	379	6
7	·03	—	—	—	—	—	·32	·24	·23	·06	—	·19	107	7
8	·20	·18	—	—	—	—	·35	—	—	·61	—	·36	170	8
9	·60	·08	—	—	—	·02	·48	·25	—	—	—	1·26	269	9
10	·04	—	—	—	—	—	·30	·15	—	·04	—	·10	63	10
11	·44	—	·02	—	·11	·17	—	—	·05	·10	·61	·38	188	11
12	·43	—	—	—	·36	·02	—	—	—	·40	1·97	·08	326	12
13	·04	—	—	—	·33	—	·06	—	—	·03	·31	·38	115	13
14	1·34	—	—	—	·17	—	·53	—	·01	—	·04	—	209	14
15	·43	—	—	—	·39	—	—	·11	—	·27	·07	·82	209	15
16	·39	—	·11	—	·38	—	—	·04	·08	·09	·10	—	119	16
17	—	—	·08	—	·01	—	·06	—	·25	·25	·03	—	68	17
18	·17	—	—	—	—	·01	—	·65	·24	·05	·70	—	182	18
19	·01	—	—	—	—	—	—	·14	·05	—	·55	—	75	19
20	·22	—	—	—	—	—	—	·02	·06	—	·52	—	82	20
21	—	—	·38	—	—	·02	—	·23	·03	·03	·20	—	89	21
22	·01	—	—	—	—	·25	—	·13	·49	·01	·33	—	122	22
23	·04	—	—	·01	·04	Tr	—	·03	·24	—	·07	—	43	23
24	·18	·08	—	·01	·20	·03	·33	·13	—	·18	·23	—	137	24
25	·05	·59	·29	—	·02	—	·43	—	—	·28	1·16	·08	290	25
26	·21	·99	·05	—	·09	·85	·08	—	—	·66	·03	·17	313	26
27	·49	·19	·09	—	·29	—	·67	·18	·08	·11	·47	—	257	27
28	·07	—	·04	—	·04	·49	·18	·01	·13	·05	·11	·17	129	28
29	·15	—	·01	—	·35	·01	·13	—	·38	·35	·67	·14	219	29
30	·08	✕	·01	—	·13	—	·23	—	·47	Tr	·33	—	125	30
31	·21	✕	—	✕	·36	✕	·05	—	✕	·47	✕	·43	152	31
TOTAL	6·05	2·15	1·26	·32	3·27	4·94	6·75	2·98	3·06	6·79	8·85	5·47	Year's Total 51·89	51·89
* Days with .01 in. or more.	25	8	11	3	16	16	20	18	17	25	25	18	202	
* Days with .04 in. or more.	22	6	8	2	14	8	20	14	15	22	22	18	191	GB 17/2/39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Evan Jones [P.T.O.

E. JONES ESQ

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4129/4/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

File No 371199/34

Kept at Prengwyn Llandysul

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

„ Ground „ Sea Level 600 650 ft. (ft 600–650)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following: Included hereon

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·15	— Frost	·55	·07	·17	—	—	·09	—	—	—	·09	2	1
·75 2	·73	—	·25	·04	—	—	·01	·57	·41	—	·03	·03		2
3	·18	Thaw	·35	·40	—	—	Trace	·06	·10	—	·19	·37		3
4	·04	—	·32	·82	·17	—	1·28	—	—	·06	·93	·51		4
5	·03	—	Trace	·26	·01	—	·03	—	—	·38	·66	·02		5
6	·54	·17	—	—	·15	—	·96	·04	—	—	·14	·01		6
7	·03	·26	·06	—	—	—	·72	·18	—	—	·65	·15		7
8	·14	·78	·59	—	·19	—	·15	·02	·02	·18	1·14	·05		8
9	—	·27	·16	—	·02	—	—	·38	·01	·05	·02	·34		9
10	·48	·01	Trace	—	—	·03	—	—	·12	·16	·04	1·34		10
11	·28	·09	·35	—	Trace	·02	—	—	—	·02	—	·01		11
12	·07	·01	—	·24	—	—	Trace	—	·22	·09	·04	—		12
13	—	—	·04	·34	·11	·02	1·14	—	·07	·03	·14	—		13
14	·93	—	·02	·01	·17	·34	·20	—	·04	—	·27	—		14
15	·63	·10	·01	·11	Trace	·29	·31	—	—	·04	·39	—		15
16	·12	·02	·03	·04	·18	—	·08	—	—	mist Trace	·46	—		16
17	·51	·07	—	·02	·02	·20	·01	—	—	—	·06	—		17
18	·04	·11	·09	—	—	·18	·25	—	—	—	1·24	—		18
19	·19	—	·01	—	—	·01	·57	·83	—	—	Trace	—	Frost	19
20	·45	·05	·01	—	·13	—	·02	·65	—	—	—	—	December	20
21	·23	·70	·30	·08	·02	—	·25	Trace	·01	—	—	—		21
22	·47	·90	·02	·13	—	·35	·16	·04	—	·04	1·21	—		22
23	—	·02	·18	·17	—	—	·78	—	—	·13	·22	—		23
24	·19	·05	·18	·08	—	·05	·16	—	—	·19	·05	—		24
25	·14	·14	—	·12	—	—	·07	·14	—	·69	1·02	·01		25
26	—	·02	—	·01	—	·25	·01	·63	—	·05	·46	·04		26
27	—	·88	·08	—	—	·49	·32	·65	—	Trace	·09	·13		27
28	Snow ·01	·19	·04	—	—	·26	·82	·20	—	—	·75	·02		28
29	—	*	—	·17	—	·25	1·28	—	—	·04	·42	·01	Frost then	29
30	—		—	·25	—	·29	·29	·18	—	—	·07	·29	thaw Frost	30
31	—		—		—		—	·09		·03		—	Frost	31
TOTAL	6·60	4·84	3·64	3·36	1·34	3·13	9·87	4·75	1·00	2·18	10·69	3·42	Year's Total 55·12	Total inches 55·12
* Days with .01 in. or more.	23	20	21	19	12	15	24	16	9	16	25	17	217	
* Days with .04 in. or more.	20	15	15	16	8	11	19	15	6	13	23	10	171	

Jan^y Snow

Jan^y Frost

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Evan Jones

[P.T.O.

File Nº 37 1199/34

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4129/4/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40 1940

Kept at PRENGWYN

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 9 in.

,, Ground ,, Sea Level 600-650 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·02	—	·17	·06	—	—	—	—	—	·37	·04		1
2	—	—	—	·14	—	—	·20	—	—	—	1·08	·30		2
3	—	·51	—	·03	—	—	·01	—	—	·02	1·10	·21		3
4	—	·19	—	—	—	—	·10	—	·04	·11	·16	·12		4
5	—	·02	—	—	·11	—	—	—	·01	·33	1·14	·13		5
6	·21	·40	—	—	—	—	·33	—	—	·60	·08	·10		6
7	·05	·74	—	·04	—	—	·16	—	·11	·42	—	·08		7
8	—	—	—	·01	—	—	·06	—	·15	·64	·47	·42		8
9	—	—	—	·02	—	—	·51	·17	·22	·37	·41	·14		9
10	—	·01	·18	—	—	—	·35	·03	·02	·18	·06	·06		10
11	—	—	·03	·18	—	—	1·19	—	—	—	·56	·25		11
12	—	—	·18	·02	—	·63	·46	—	·08	—	·02	Trace		12
13	—	—	Some snow ·17	Trace	—	·01	—	·07	·11	—	·25	·54		13
14	—	·13	—	·10	—	—	1·01 Thunderstorm	·03	·08	·63	Thunder ·22	·46		14
15	—	—	Trace	Snow ·07	·13	·03	—	—	·54	·10	·75	·09		15
16	Snow ·20	Snow ·51	·23	Snow ·02	—	—	·13	— ·57	·51	·01	·38	·05		16
17	Snow ·05	Snow ·14	·43	Trace	—	—	·02	—	Trace	Trace	·35	—		17
18	—	·45	·75	·25	—	—	Trace	·07	·09	—	·08	·54		18
19	—	·08	·08	·12	—	—	·17	—	—	·25	·35	—		19
20	—	—	·06	·20	—	—	·09	·11	—	·67	·08	—		20
21	—	—	·01	Trace	·15	·30	—	·10	—	—	1·31	—		21
22	—	·02	·11	·20	·06	·45	—	·12	·13	—	—	—		22
23	—	·11	·21	·05	Thunder ·10	—	—	—	·03	—	·02	—		23
24	·05	—	·18	—	·02	—	·10	—	·02	—	Trace	—		24
25	·32	—	—	·04	·19	—	—	—	·04	—	Trace	—		25
26	1·33	·60	—	·01	·27	·05	·11	·15	·02	—	·11	—		26
27	·53	·43	—	—	·05	·01	—	—	—	—	·04	·01		27
28	·09	·13	—	·02	·20	·04	—	·03	—	—	—	·04		28
29	—	—	·32	·26	·03	·19	—	—	—	·02	—	·76		29
30	—	✕	·05	·65	·08	—	—	—	—	·76	—	—		30
31	·18	✕	·43	✕	·01	✕	—	—	✕	·87	✕	Snow ·03		31
TOTAL	3·01	449	3·36	260	146	1·71	5·00	·88	2·20	5·98	9·39	4·37	Year's Total 4445	–
* Days with .01 in. or more.	10	17	16	21	14	9	17	10	17	16	23	20	190	–
* Days with .04 in. or more.	10	13	14	14	11	6	15	7	12	13	21	18	154	–

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Evan Jones

✕ LLECHRYD (C

4129/5

Section **A** for the entry o
AIR MINISTR

FORM 1090.

REGIS

Kept at Castle Mal

in the County of Pemb

Diameter of Funnel of Gauge

Height of top of Gauge above Grour

,, Ground ,, Sea

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of th

4129/5

LLECHRYD CASTLE MALGWIN

1932 — 40

780801

FOR OFFICIAL USE.

ORGANIZATION.

2. 1st in

~~Pembroke~~
Cardigan /3

5.

6'·

Cardigan 3993
good agreement
OK pre 1'

llowing

Jan. 1, following
·75

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1		2		1	TRACE		92	15	7	2		20	1
2	(·25)			17	78		15	2	1			41	2
3		2		8	30		3	1	19	10			3
4				25			84				30	4	4
5				1	2		8						5
6	90		7						59	1			6
7	31		8	6	2·6		2		15	3			7
8	13		45		2		2		73	1.01			8
9	2			2	22				25	9	26		9
10	1.33			8					2	1			10
11	47			16		9			14	1.33			11
12	13			8	22					3			12
13	1.				44	19	26		13	42			13
14	21			34			71	25		33		16	14
15	38			3	46			1		8	3	5	15
16	6			19	4		2			8			16
17	49						10						17
18	1				19				10	15		12	18
19	TRACE				22		15				29	12	19
20				7	26		2			22	1		20
21			13	27	11			78		40	4	22	21
22	1		24							1.02	19		22
23	1			8	24		5		20	41	35	79	23
24		3			6		5			10	4	48	24
25	12				3		2		15	3			25
26			23		2				7	52			26
27			17	15	6		15		27	40	27	5	27
28			55	20	32	7	9			68			28
29			25	9	10		20			5	1	3	29
30		✕	43	10	5	40	2	8	11	26	81	55	30 39·65
31		✕	15	✕	11	✕	46		✕	6	✕	2	31 ~~[illegible]~~
													YEAR'S TOTAL
TOTAL	+·02 (5·85) ~~5.58~~	·05 ~~7~~	+·01 2·77 ~~2.76~~	2·43 ~~2.44~~	4.53	+·92 1·67 ~~·75~~	+·15 3·[illegible] ~~4.36~~	+·02 1·32 ~~1.30~~	+·02 3·13 ~~3.18~~	7·82 ~~7.84~~	+·20 2·80 ~~2.60~~	+·16 3·49 ~~3.24~~	~~38.65~~
*Days with ·01 in. or more.	~~15~~	3	20	20	23	4	21	7	16	26	12	14	162
*Days with ·04 in. or more.	~~12~~		11	16	19	4	14	4	14	20	9	13	136

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N

(Signed) Mrs Gower

P.T.O.

*See Instruction 2 (*f*) on other side.

× LLECHRYD (C

4139/5

Section A for the entry o [redacted] FOR ~~OFFICIAL~~ USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

1st in ~~[illegible]~~ Cardigan /3

Kept at Castle Malgwyn

in the County of Pembroke

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level about 50 ft.

Records 1865–1916

Circ C sent 8:2:33.

W.P.

Est Jan 1–5

C Jan 6th

Cardigan 3993 good agreement (OK pub)

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·75

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		2		1	TRACE		92	15	7	2		20	1
2				17	78		15	2	1			41	2
3	(·25)	2		8	30		3	1	19	10			3
4				25			84				30	4	4
5				1	2		8						5
6	90		7						59	1			6
7	31		8	6	26		2		15	3			7
8	13		45		2		2		73	1.01			8
9	2			2	22				25	9	26		9
10	1.33			2					2	1			10
11	47			16		9			14	1.33			11
12	13			8	22					3			12
13	1.				44	19	26		13	42			13
14	21			34			71	25		33		16	14
15	38			3	46			1		8	3	5	15
16	6			19	4		2			8			16
17	49						10						17
18	1				19				10	15		12	18
19	TRACE				22		15				29	12	19
20				7	26		2			22	1		20
21			13	27	11			78		40	4	22	21
22	1		24							1.02	19		22
23	1			8	24		5		20	41	35	79	23
24		3			6		5			10	4	48	24
25	12				3		2		15	3			25
26			23		2				7	52			26
27			17	15	6		15		27	40	27	5	27
28			55	20	32	7	9			68			28
29			25	9	10		20			5	1	3	29
30		×	43	10	5	40	2	8	11	26	81	55	30
31		×	15	×	11	×	46		×	6	×	2	31
TOTAL	+·02 (5·86) ~~5.58~~	·05 ~~7~~	+·01 2.77 ~~2.76~~	2.43 ~~2.44~~	4.53	+·92 1.67 ~~.75~~	+·15 3.51 ~~4.36~~	+·07 1.32 ~~1.30~~	+·02 3.13 ~~3.18~~	7.82 ~~7.84~~	+·20 2.80 ~~2.60~~	+·25 3.49 ~~3.24~~	YEAR'S TOTAL 1·5 39.65 ~~[illegible]~~ ~~38.65~~
*Days with ·01 in. or more.	~~15~~	3	20	20	23	4	21	7	16	26	12	14	162
*Days with ·04 in. or more.	12		11	16	19	4	14	4	14	20	9	12	135

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N

(Signed) CWGower

× MRS GOWER ×

Pub

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4129/

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1933.

Circ 6 sent 1.2.34.

corr. fwd J.O.W.

Kept at Castle Malgwyn

in the County of Pembroke

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	75	38	35		TRACE						5		1
2	46	35	14		15	61			10	15		84	2
3	1.05		13		13	26					12	22	3
4	40	19	34		10						3		4
5	80	6	1		21								5
6	3	5	66		34						4		6
7		15	4		19		20			16			7
8	43	TRACE					2			16			8
9	2	1	1	2			4			12			9
10		30			3		53	7		73	7		10
11	32	1			5		8	6		1.39	11		11
12				3			4						12
13					7	3	20			2			13
14					11		12			38	16		14
15	67						11	18			33		15
Pr hail 16	16	TRACE	30			3	53			9			16
P Snow 17	27	7	31			6	11	5					17
18			23			13			15	9	1		18
19	28	4	23			29							19
20	8		15			26		22	24	3			20
21		10			9	4		15	43		28		21
22		8											22
23		12		22	7			29	8				23
Snow 24		33		11		56			16	26			24
" 25		14		20	10	78			51	20		3	25
26		7		2	1	2			8			8	26
27		20			40					64			27
28		6		11						94			28
29			11	26			2	38		62		16	29
30	11	×	3	6					45	16		3	30
31	.38	× .35	TRACE	×	7	×	13		×	.05 8	×		31 31.56
TOTAL	~~5.83~~ 5.46	~~2.71~~ 2.68	~~3.04~~ 2.69	1.03	2.12	3.07	2.13	1.40	2.20	6.22 7	~~1.20~~ 1.15	1.36	YEAR'S TOTAL ~~32.31~~
*Days with ·01 in. or more.	15	19	15	9	16	12	13	8	9	18	10	6	150
*Days with .04 in. or more.	13	17	12	6	14	9	11	8	9	16	8	4	127

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*See Instruction 2 (*f*) on other side.

D

(*Signed*) C. Jones

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4129/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Castle Malgwyn

in the County of Pembroke ~~Cardigan~~

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 50 ft.

W.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	14							53	4	56	17	50		1
2		4	10					20	21	17	35	6		2
3	8		4						19	61	2	63		3
4	16		20	10	25			13	1	14		23		4
5	3		6	17	60			90		6		18		5
6	12				64			15	4	37		24		6
7	26				1				9		55	40		7
8									18	2	12	1.39		8
9	11		46	4	11			10		8	27	15		9
10	84		42	4				18		TR		13		10
11	42		4	42			4	26	7			5		11
12	12						TR	2				30		12
13	57	TR	14	62		3						29		13
14	36		53				2			7		78		14
15	5		34	16	23				7		8	37		15
16	15		17	TR					63	21	5	1		16
17	5		16	36	11	13	2		7	3		47		17
18	9		6	53	4			3	8	2		21		18
19			1		4		5		7	6		4		19
20		1		10		6		9		12				20
21			40				3	12	46	22		4		21
22				4			1			23	8	7		22
23				21		34	8		10	2				23
24	4	19	8	1		15				57		6		24
25	30	19	17	17		5			63	78		21		25
26	1		1			1			5	4		31		26
27		5		5				45	22	19	10	12		27
28				17			12	3	10		5	42		28
29							17		12	9		17		29
30		×					3	8	44	24	TR	26		30
31		×		×	7	×	5	3	×	27	×	16		31
TOTAL	3.90	·48	3.39	3.19	2.10	·77	·62	3.30	3.87	4.17	1.84	8.20	Year's Total 35.83	
*Days with ·01 in. or more.	19	5	18	16	10	7	11	16	21	24	11	29	187	
*Days with .04 in. or more.	17	4	16	15	9	6	6	12	20	19	10	28	162	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) C W Jones

[P.T.O.

Llechryd.

COPY FOR OFFICIAL ~~USE~~.

Section **A** for the entry of Daily Observations. Station No. 4129/35

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Castle Malgwyn

in the County of Pembroke Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	TR	5	5			55	3		9	15	27			1
2			17	12		20			TR	17	10			2
3				21		8				5	50			3
4	1	11	14	3		3			2	1.36	2	58		4
5		29	3	9		23				93	15	23		5
6				29		30			6	11	18	30		6
7				35		8				46		26		7
8	14			19						52	14	TR		8
9				44		3				37	44			9
10	32			3		12		2		23	5			10
11	5	16				26		22	3	8	59			11
12	15	20				22			3		32			12
13	5	5		48		10			32	3	38			13
14		19		22		5	34		36	2	41	20		14
15				40	17	5			6	9	25	2		15
16		6		20	5	2		6	93	17	46			16
17		TR		11	Snow 70	24			5	2	5			17
18		4		28	25	24	6	18	49	17	8			18
19		48		14	10	34	23		17	19				19
20		33		24	13	1			20	25	44			20
× 75 of this in 15 minutes 21		1.02 }	2	61					27	10				21
22	3		24	17					16	10				22
23	2	6	5		3	×1.02		3	57			11		23
24	25	65	20			5			4			28		24
25	32	43		10		27				6	7	10		25
26	6	49				10		81	49	7		5		26
27	7	32						10	40	3	34	9		27
28		20			5			9	48		2	5		28
29					3	16		12	30	3	36	51		29
30	3	✕				43		5	49	38	45	14		30
31		✕		✕		✕		4	✕	31	✕	14		31
Total	1.50	5.13	·90	4.70	1.51	5.18	·66	1·72	6·1	6.45	6-7	3-6	Year's Total 42.89	
* Days with .01 in. or more.	13	18	8	20	9	25	4	11	22	27	23	15	~~[illegible]~~	195
* Days with .04 in. or more.	9	18	6	18	7	21	4	9	19	23	21	14	~~[illegible]~~	169

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) W Jones [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4129/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Castle Malgwyn

in the County of ~~Pembroke~~ Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	41	10		10		32	33	2	1		18	24		1
2		1		1		29	10		60		16	3		2
3			13			3	4	10	18			7		3
4	42	4	17						61		15	29		4
5	72	3	2		20		14	19	11		46			5
6	88		6				16	3	10		47	4		6
7	32		17				55		2		27	10		7
8	72		61				23				49			8
9	35					14	13	3	7		TR			9
10		3					3				10			10
11				TR		14	20	5	38	4	20	37		11
12				4	6		32			5	3	8		12
13				TR	3			2	10	29	17	1.30		13
14		3		1		10	2	7	3	1	3	40		14
15		2		27	30			1			20	54		15
16	16	15		30	33	15	12				15	24		16
17	44	24				11	55			21	8	18		17
18		19					35	15	5	3		10		18
19	40		1	50		71	15							19
20		33	4	23		10	3					5		20
21	4	8	38	33					4	4		11		21
22	18	35	1		19	4	50			11				22
23	5	24	3	25			13			25	6			23
24	12			13			5		35	4	7			24
25	19		20	30			4		9	6				25
26	76	4	11	6			1							26
27	7	5	6								19			27
28	36	19	33	1						9	9			28
29	7	3	18			50					5	44		29
30	39	×				16	37			63		13		30
31	12	×	14	×	11	×	16		×		×	60		31
TOTAL	7.17	2.15	2.65	2.54	1.22	2.79	4.71	.67	2.74	1.85	3.79	5.31	Year's Total 37.59	✓
* Days with .01 in. or more.	21	18	17	14	7	13	24	10	15	13	20	19	174	✓
* Days with .04 in. or more.	21	12	13	11	6	12	20	5	12	11	18	18	146	✓

† Spare column, no entries required.

(*Signed*) C W Jones [P.T.O.

* See Instruction 3 (f) on other side.

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Section **A** for the entry of Daily Observations

Station No. 4129/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Castle Malgwyn

in the County of ~~Pembroke~~ Cardigan.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	30	7	24	6					5	22	3	9		1
2	1	48							13			7		2
3	3	17		20		2	25		1			23		3
4	16	4			12	TR		1			5	8		4
5	42		4	2	2	4	19							5
6	12	20	5	24	4	TR	1							6
7		23	34	5		7			10		14			7
8	8	6			3	2	24		38					8
9	9				2	12			29					9
10	7		23	10		5	10					72		10
11	38	4	35	8	13	24	23	54			13	22		11
12	55	25	2			45	4	25	20		14	47		12
13	8	5	TR	19				1.37	18			45		13
14	2	8	"	14			15	9	17			22		14
15	47	27	33	44				4	38			27		15
16	44		45	6				6	15					16
17	.70	6	25				2		18					17
18	14	19	25			19	77	1	1		17	13		18
19	21		8	60	26				1.0		8	17		19
20	1.32	16	25	11	4		38							20
21	56	59	5	11	11	1			2	19		3		21
22	4		10		8		54			1.38	11	12		22
23	44	8	1		28		7		1		1	5		23
24	17	51			2				14	37		3		24
25	2	43			8				1	12				25
26		32								19				26
27		40							1	95				27
28		28												28
29						7				1.05	28			29
30	72	✕				2			12	10	16			30
31	18	✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	7.82	4.96	3.34	2.40	1.13	1.30	2.99	2.57	3.54	4.62	1.30	3.35	39.32	✓
* Days with .01 in. or more.	26	22	16	14	13	12	13	9	20	11	11	16	183	✓
* Days with .04 in. or more.	22	22	14	13	9	8	11	7	14	11	9	14	154	✓

† Spare column, no entries required.

(*Signed*) C W Gower [P.T.O.

* See Instruction 3 (f) on other side.

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Section **A** for the entry of Daily Observations

Station No. 4129/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Castle Malgwyn

in the County of Pembroke Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		3				1·16	12			56	19	40		1
2								6		27	11	5		2
3				11		12	17	64		24	6	3		3
4				4			30	24		47		22		4
5	3	24				4	9	5	10	22				5
6	20					83	1·01		28	41		16		6
7	7	2					25			6		36		7
8	17	21				4	18	23		50		6		8
9	70	3					20	22				95		9
10	2						25	12		5		15		10
11	40					10				4	82	34		11
12	38				18					38	1·64	15		12
13	7				15		34				3	34		13
14	1·18				37		25					6		14
15	41		8		13			4		10		63		15
16	25		4		14				12	12	16			16
17					2	4	1		12	23	6			17
18	15				1			38	15		76			18
19								23	8		24			19
20			48								47			20
21	13			1	3			20	4	9	26			21
22	1					10		2	63	11	27			22
23	2							4	8		9			23
24	20	9	27		17	3				34	27			24
25	9	52	8			~~37~~	44			15	94	3		25
26	22	60			32	37	36			35	6	7		26
27	33	9	6		15	2	43		4	28	25			27
28	2	15				31		28	9	13	6			28
29	8				20	6	8		19	12	45	3		29
30	5	✕			22	11		8	31		35			30
31	15	✕		✕	20	✕	9		✕	25	✕	38		31
TOTAL	5·33	1·98	1·01	·16	2·29	3·53	4·61	2·83	2·23	5·47	7·54	4·41	Year's Total 41·39	✓
* Days with .01 in. or more.	25	18	6	3	14	14	17	15	13	23	21	18	187	✓
* Days with .04 in. or more.	20	15	6	2	11	12	16	14	13	23	20	15	167	✓

1430
80
66

† Spare column, no entries required

*See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 4129/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

acs ✓

Kept at Castle Malgwyn

in the County of Pembroke

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	23		50		5							13		1
2	3		38	5				46	56		4			2
3	23		10	36								39		3
4	1		32	64	15		1·49				38	47		4
5				6	3		4			5	90	8		5
6	37	30			21		63			15				6
7	3	15					76	12			2	34		7
8	8	64	60		6		14	3		10	31	8		8
9		17	16		9			31	3		43	42		9
10	50	2	20							11		61		10
11	19	8	5							9	8			11
12	11			26					26	8				12
✱ 13	4			17	4		67			44				13
14	4				13	25	38		2		10			14
15	1·75 4			5		20	18		3	17	46			15
16	4	5			20		17				25			16
17	4	8				39				5	4			17
18	2	14	5			4	22				90			18
✱ 19	4						38	27						19
20	4				12			2·05						20
21	4 1·65	61	25	4	2	6	21	3			115			21
22	4	90	2	12		32				14	27			22
23	4	5	1	3										23
24	4	3	40	5		7	1·20			30	7			24
25	4	13					16	12			68			25
26						42	5	27			37	4		26
27		86	9				14	42		3		10		27
28		11	7			10	54				21	4		28
29				29		14	1·54				62	6		29
30		✕		29		34	16	46			4	19		30
31		✕		✕		✕		3	✕	15	✕			31
TOTAL	5·20	4·32	3·20	2·40	1·10	2·33	9·06	4·59	·90	1·86	7·12	2·95	Year's Total 45·03	
* Days with .01 in. or more.	23 ✓	16	15	13	11	11	19	12	5	13	20	13	~~171~~	171
* Days with .04 in. or more.	19 ✓	14	13	12	9	11	19	9	2	12	19	13	152	

✱ Sorry! in bed
Heavy rain each day

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) L. L. Lowes

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4129/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

~~2/50.~~

Kept at Castle Malgwyn
in the County of Pembroke
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·00

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				8	24						51			1
2							6				120	50		2
3		30		6							117	7		3
4		11							8	16	7	5		4
5					20					33	116	9		5
6	16	43		14			7			39	11	10		6
7		22					19		6	19		8		7
8									14	71	61	21		8
9			3				1·84	12	8	53	12	17		9
10			8									5		10
11		11*	4				1·23		4		61			11
12			12			53	29				18			12
13							3	9			28	60		13
14		6	6	16					24	18	26	19		14
15			5	11	6	10			17	76	58	2		15
16		41*			4		6		9		9			16
17		37	37				9				8			17
18	82*	27	45	16					20		30	42		18
19		26		12			8		8	15	27			19
20				8						50	8			20
21	43*	3	10		15						155			21
22		7	15			71		9			5			22
23	8		19	3							4			23
24	10								4					24
25	46		3	34	10							3		25
26	150	46	9		22		21		8					26
27	44	25	7	7							4			27
28	5	13	10	10	14						7			28
29			21	16	13					5		58		29
30	22	×	20	36						72		2		30
31		×	36	×		×			×	94	×			31
TOTAL	4·26	3·48	2·70	1·97	1·15	1·34	4·15	·30	1·30	4·85	9·24	3·28	Year's Total 38·22	
* Days with .01 in. or more.	~~10~~	~~15~~	~~18~~	~~14~~	~~9~~	~~3~~	~~11~~	~~3~~	~~12~~	~~13~~	~~23~~	~~16~~	~~147~~	
* Days with .04 in. or more.	10	14	16	13	9	3	10	3	12	13	23	14	140	

* Snow

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

4129/7

CARDIGAN, PLAS LLANGOEDMORE

1932 — 40

7f0801

4129/7

Section **A** for the entry o

AIR MINISTR

FORM 1090.

REGIS

X CARDIGAN

Kept at (Plas Llangoedm

in the County of Cardiga

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform to

year in the space on the right of th

OPY FOR OFFICIAL USE.

ORGANIZATION Cat A.

Cardigan/3

same same as

confirmation of .95 on August 1st 24/3/33 [illegible]

"Rules" re snow measurement

ord. print

llowing

August 1st.

f5297/30

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.10	trace	.00	.15	.75	00	.15	.95	.05	trace	.04	.27	1
2	.03	.00	.00	.12	.05	00	trace	.07	.16	.02	.02	.02	2
3	00	trace	.00	.11	.00	00	.75		.00		.12		3
4	.20	00	trace	.25	.43		.26	trace	.03	.12	.47		4
5	.90	.00	.05	.00	.00				.26	trace			5
6	.43	.00	.07	07	.20		.02		.75	.02			6
7	.15	.00	.40	.00	.10			.04	.07	1.10			7
8	.20	00	.12	trace	.16				.04	.44	.03		8
X 9	1 .19	.00	00	.09	.08				.24				9
10	.60	.00	.05	.10	.05	00				1.05			10
11	.15	.00	.00	00	.22	.30			.07	.45		.02	11
12	.83	.00	.00	.26	.40		.24			.35			12
13	.18	.00	.00	.07	.06		.83	.32		.15		.16	13
14	.65	.00	00	00	.48		.04			.10	.02	.15	14
15	.07	.00	00	.20	.05		.11			trace		trace	15
16	.55	.00	00	.05	.00		.04			.18		.02	16
17	trace	.00	00	.00	00		.02				.30	.14	17
18	.00	.00	00	00	.30				.20		.02	.20	18
19	.00	.00	00	.35	.35		.02			.27	.05	.05	19
20	trace	.00	00	.05	00					.40	.18	.20	20
21	trace	.00	.30	00	trace		trace			1.05	.40	.16	21
22	.03	.00	.00	.07	.12		.04	1.24	.20	.40	.05	.75	22
23	.00	.05	00	00	.09		.10			.09	.07		23
24	.10	00	00	.05	.05				.07	.08	.12	.05	24
25	.00	00	.21	.00	00		.17		.16	.46	.15		25
26	.00	00	.20	.15	03		.08		.34	.25		.03	26
27	.00	00	.48	.20	.32	.04	.20			.75		.10	27
28	.00	00	.14	.10	.12						.78	.02	28
29	.00	00	.65	.12	.06	.33	.07	.05	.15	.32	.55	.75	29
30	trace	×	.25	.05	.05	1 .05	.10	.04	.03	.05	.25	.02	30
31	.00	×	.00	×	.02	×	.07	00	×	trace	×	.68	31
TOTAL	6.47	.05	2.92	2.61	4.54	1.72	3.31	2.71 ✓	2.82	7.95	3.62	3.79	YEAR'S TOTAL ✓ 42.51
*Days with ·01 in. or more.	17	1	12	20	24	4	19	7	16	22	18	19	179
*Days with ·04 in. or more.	15	1	12	20	22	4	16	7	14	20	14	13	158

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed)

P.T.O

4129/7

Section **A** for the entry o

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION Cat A.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Cardigan/3

CARDIGAN

Kept at (Plas Llangoedmore)

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. ft 1 in

" Ground " Sea Level 120' ft.

Blank spaces below are the same as ·00.

906 sent asking confirmation of ·95 on August 1st suggesting ·05. 24/3/33.

also copy of "Rules" re snow measurement

? 120 ft.

Excellent record. print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Observer confirms original reading of August 1st. f5297/30

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.10	trace	.00	.15	.75	00	.15	.95	.05	trace	.04	.27	1
2	.03	.00	.00	.12	.05	00	trace	.07	.16	.02	.02	.02	2
3	00	trace	.00	.11	.00	00	.75		.00		.12		3
4	.20	00	trace	.25	.43		.26	trace	.03	.12	.47		4
5	.90	.00	.05	.00	.00				.26	trace			5
6	.43	.00	.07	07	.20		.02		.75	.02			6
7	.15	.00	.40	.00	.10			.04	.07	1.10			7
8	.20	00	.12	trace	.16				.04	.44	.03		8
X 9	1 .19	.00	00	.09	.08				.24				9
10	.60	.00	.05	.10	.05	00				1.05			10
11	.15	.00	.00	00	.22	.30			.07	.45		.02	11
12	.83	.00	.00	.26	.40		.24			.35			12
13	.18	.00	.00	.07	.06		.83	.32		.15		.16	13
14	.65	.00	00	00	.43		.04			.10	.02	.15	14
15	.07	.00	00	.20	.05		.11			trace		trace	15
16	.55	.00	00	.05	.00		.04			.18		.02	16
17	trace	.00	00	.00	00		.02				.30	.14	17
18	.00		00	00	.30				.20		.02	.20	18
19	.00	.00	00	.35	.35		.02			.27	.05	.05	19
20	trace	.00	00	.05	00					.40	.13	.20	20
21	trace	.00	.30	00	trace		trace			1.05	.40	.16	21
22	.03	.00	.00	.07	.12		.04	1.24	.20	.40	.05	.75	22
23	.00	.05	00	00	.09		.10			.09	.07		23
24	.10	00	00	.05	.05				.07	.08	.12	.05	24
25	.00	00	.21	.00	00		.17		.16	.46	.15		25
26	.00	00	.20	.15	03		.08		.34	.25		.03	26
27	.00	00	.48	.20	.32	.04	.20			.75		.10	27
28	.00	00	.14	.10	.12						.78	.02	28
29	.00	00	.65	.12	.06	.33	.07	.05	.15	.32	.55	.75	29
30	trace	×	.25	.05	.05	1 .05	.10	.04	.03	.05	.25	.02	30
31	.00	×	.00	×	.02	×	.07	00	×	trace	×	.68	31
TOTAL	6.47	.05	2.92	2.61	4.54	1.72	3.31	2.71	2.82	7.95	3.62	3.79	YEAR'S TOTAL 42.51
*Days with ·01 in. or more.	17	1	12	20	24	4	19	7	16	22	18	19	179
*Days with ·04 in. or more.	15	1	12	20	22	4	16	7	14	20	14	13	158

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(*Signed*)

P.T.O.

*See Instruction 2 (*f*) on other side.

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Section **A** for the entry of Daily Observations.

Station No. 4129/17

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Plas Llangoedmore.
in the County of Cardigan.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level ft.

adjustment to be made when file to hand. 30/1/34

Days 9 w.O.

Feb + Dec. estimated by neighbouring stations observer informed.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.45	.40	.10		.16	.42				.11	.11	.80		1
2	1.15	0	.16		.15	.47					.04	.28		2
3	.15	.20	.08		.03						.05			3
4	1.05	.04	.05		.22									4
5	tr	.02	.75		.27						.03			5
6	02	.15	.10		.26		.15			.11	.02			6
7	50	.02	00		tr	tr	tr			.29				7
8	03	.03	.02		.10		.06	tr		.04				8
9	0	.04	00				.55	.05		.30	.07			9
10	.38	.14					.24	.05		1.45	.14			10
11	tr	00					.03			.03				11
12	0	tr		.03		.04	.19							12
13	.55	00			.05		.06			.40	.21			13
14	.18	tr			.15		.10	.12		tr	.28	tr		14
15	snow .03	00	.18			tr	.80	.64/		.11	tr			15
16	.10	.04	.20			.02	.02	.07		.07	.002/	.02		16
17	.25		.43			.12	.11		.12		.15			17
18	.07		.12			.25			/.12		.19			18
19	00		.25	.02		.04		.16	.35	.06	.03			19
20	0	.10	00		.07	.47	.04	.13		1.66				20
21		.10							.48			.02		21
22		.05		.16	.06			.28	.07			?		22
23		snow (·25)		.11		.55			.14					23
24		.80		.08	.20	.86			.90	.02				24
25		.10		.17		.12			.10	.59		✓		25
26		.25		.07	.35					.60		(·30)		26
27		.05		.15			.02	.45		.89		✓		27
28		.44		.14				.02		.84				28
29	.15		.08	.06				tr		.12		✓		29
30	00	×	.04	00	.05		.14		.02	.15				30
31	.35	×	.02	×		×			×	.04	×			31
TOTAL	5.46	(3.22) ~~2.97~~	2.55	.99	2.12	3.36	2.51	1.33	2.18	6.72	1.32	(1·42) ~~1.03~~	Year's Total 33·18 ~~32.59~~	
*Days with ·01 in. or more.	16	19	16	10	14	11	14	9	8	19	12	(7)	155	
*Days with .04 in. or more.	14	16	13	8	13	10	12	8	7	17	9	5	132	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Harington S. Davies

[P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 412917

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at PLAS. LLANGOEDMORE

in the County of CARDIGAN

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 150? ft.

Days ✓ alg

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0	0	0	0	0	0	0	65	06	06	20	02		1
2	03	03	18	0	0	0	0	20	19	29	21	40		2
3	06	a trace	02	0	0	0	0	0	08	64	10	57		3
4	20	0	21	14	19	0	0	21	01	30	0	30		4
5	02	0	06	23	70	a trace	0	78	02	03	02	21		5
6	11	0	02	0	68	0	0	03	03	33	0	21		6
7	30	0	00	0	0	0	0	0	09	0	36	33		7
8	0	0	00	0	12	0	0	03	11	05	29	1·75		8
9	09	0	45	06	0	0	0	08	0	07	20	15		9
10	94	0	28	04	0	0	0	14	03	0	10	06		10
11	32	0	06	44	0	0	0	28	0	0	05	07		11
12	05	0	0	05	0	0	01	02	0	02	0	29		12
13	73	0	02	67	0	02	0	0	0	0	0	08		13
14	[illegible]	0	56	05	0	0	02	0	0	08	03	44		14
15	20	0	06	10	23	0	0	01	07	09	06	80		15
16	05	0	48	01	0	0	03	02	46	16	02	0		16
17	12	0	11	33	10	0	0	0	11	11	0	40		17
18	0	0	04	48	04	08	0	04	02	03	0	22		18
19	01	0	06	00	07	02	06	09	17	01	0	03		19
20	00	0	00	11	00	10	03	0	01	04	14	0		20
21	02	0	40	00	00	04	00	15	06	29	02	05		21
22	01	0	0	04	04	0	02	07	47	30	0	09		22
23	00	0	10	18	0	36	05	0	05	04	0	00		23
24	00	23	06	02	0	15	10	0	06	49	0	05		24
25	24	20	02	17	0	01	02	0	53	10	04	28		25
26	02	04	13	0	0	11	0	0	09	15	06	13		26
27	00	0	0	05	0	01	0	10	25	04	03	16		27
28	00	03	0	0	0	00	10	30	26	02	01	46		28
29	00		0	0	0	0	17	02	09	04	0	15		29
30	04	×	0	0	0	0	03	10	63	20	02	27		30
31	00	×	0	×	0	×	07	11	×	28	×	12		31
TOTAL	3·58	·53	3·28	3·17	2·17	·90	·71	3·43	3·95	4·26	1·94	8·09	Year's Total 36·01	
*Days with ·01 in. or more.	20	5	21	18	9	10	13	21	25	24	19	28	216	
*Days with ·04 in. or more.	14	3	16	16	9	6	6	15	19	22	12	26	164	

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*See Instruction 2 (*f*) on other side.

† Spare column for entries required.

(*Signed*) Pennington Davies

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 4129/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at PLAS. LLANGOEDMORE

in the County of CARDIGAN

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft. 12 in.

,, Ground ,, Sea Level about 100 ft.

400 Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	06	0	09	0	0	45	04	0	12	11	03	0		1
2	0	02	15	16	0	09	02	0	01	20	19	0		2
3	02	11	02	03	0	07	03	0	trace	03	43	0		3
4	trace	02	14	25	03	10	0	0	14	1·24	02	61		4
5	05	0	07	09	0	0	0	0	06	1·09	11	14		5
6	03	0	0	27	0	38	0	0	0	19	18	41		6
7	0	0	0	35	0	15	01	0	0	49	0	16		7
8	0	0	0	15	0	0	0	0	0	61	05	·01		8
9	11	0	0	36	0	03	0	0	0	16	46	0		9
10	01	0	0	02	0	11	02	0	0	08	09	0		10
11	34	12	0	0	0	44	0	17	04	0	55	0		11
12	14	23	0	06	0	26	0	0	01	05	28	0		12
13	11	05	0	30	0	06	17	0	26	01	40	0		13
14	01	09	0	21	0	12	0	0	25	02	57	23		14
15	0	10	0	37	16	02	0	0	04	28	23	02		15
16	0	06	0	40	03	09	0	05	91	11	32	0		16
17	0	01	0	05	88	15	7	10	04	05	06	0		17
18	0	02	trace	29	31	03	0	0	53	17	0	0		18
19	0	18	·01	15	16	67	0	0	22	14	14	0		19
20	0	61	01	28	19	04	0	0	04	28	45	0		20
21	0	95	15	45	0	0	0	0	36	11	01	0		21
22	01	04	27	51	0	03	0	0	12	19	9	0		22
23	0	23	19	0	02	45	0	trace	20	24	0	18		23
24	23	87	0	0	0	02	0	0	49	0	01	35		24
25	28	51	0	10	0	62	0	80	0	11	04	·06		25
26	14	52	0	0	0	07	0	0	0	05	11	19		26
27	0	35	0	0	07	0	0	02	1·03	12	32	03		27
28	09	32	0	0	04	0	0	05	33	0	02	04		28
29	0		0	0	00	15	0	10	34	01	33	44		29
30	02	×	0	0	00	55	0	05	37	38	47	25		30
31	0	×	0	×	0	×	0	0	×	30	×	15	6	31
TOTAL	1·65	5·41	1·12	4·85	1·89	5·15	·36	1·35	5·92	6·82	5·90	3·27	Year's Total 43·69	✓
* Days with .01 in. or more.	16 ✓	21 ✓	10 ✓	21 ✓	10 ✓	25 ✓	7 ✓	8 ✓	22 ✓	28 ✓	26 ✓	16 ✓	210	✓
* Days with .04 in. or more.	10 ✓	17 ✓	7 ✓	19 ✓	7	20 ✓	3 ✓	7 ✓	20 ✓	24 ✓	21 ✓	13 ✓	168	✓

† Spare column, no entries required.

(Signed) .... [P.T.O.

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* See Instruction 2 (f) on other side.

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Section **A** for the entry of Daily Observations. Station No. 4129/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1036.

REGISTER OF RAINFALL IN 1936.

Kept at Plas Llangoedmore

in the County of Cardigan

Diameter of Funnel of Gauge as before in.

Height of top of Gauge above Ground as before ft. 5 in.

as before Ground ,, Sea Level ....ft.

400

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·50	06	0	20	0	15	42	Tr	·02	—	·19	~~·25~~		1
2	02	07	0	62	0	64	8	01	·42	—	·14	·02		2
3	41	03	10	0	0	03	2	12	·27	—	tr	·11		3
4	38	02	17	0	0	0	0	0	·46	—	·25	·31		4
5	24	0	03	0	25	0	5	26	·06	—	06	~~·00~~		5
6	81	0	02	0	0	0	20	02	·10	—	·87	·06		6
7	36	0	12	0	0	0	70	0	·07	—	·25	·06		7
8	41	0	74	0	0	0	17	0	tr	—	·50	·04		8
9	86	03	0	0	0	17	10	0	·06	—	tr	—		9
10	0	05	0	0	0	0	12	0	tr	—	·03	·02		10
11	0	0	0	01	0	15	07	04	·26	·02	·53	·36		11
12	0	0	0	Tr	07	0	61	0	·02	·07	·03	·16		12
13	0	0	0	83	02	0	0	Tr	·06	2·5	·16	1·84		13
14	03	02	0	05	Tr	10	Tr	10	·03	·02	—	·46		14
15	0	0	0	23	25	0	0	02	-	—	·16	·56		15
16	12	08	0	30	36	10	15	0	-	—	·32	·10		16
17	63	41	0	0	Tr	03	50	0	-	2·0	·08	·33		17
18	0	22	0	0	0	0	38	11	·05	·06	—	·05		18
19	38	0	Tr	54	0	76	16	Tr	-	—	—	—		19
20	0	45	Tr	0	0	06	04	0	·06	—	—	·03		20
21	0	0	03	72		11	0	03	-	·02	—	·10		21
22	00	56	22	0	16	02	42	0	-	~~·10~~	—	·03		22
23	35	13	21	34	Tr	03	17	0	-	·10	·05	-		23
24	03	0	02	Tr	05	0	0	0	·52	·30	·03	-		24
25	30	0	Tr	53	0	0	Tr	0	·08	·16	tr	-		25
26	83	86	11	83	0	0	0	0	-	—	—	-		26
27	06	03	23	0	0	0	0	0	-	·02	·20	-		27
28	10	20	08	02	0	0	0	0	-	TR	tr	·10		28
29	30	05	34 20	0	0	42	0	0	-	·03	·15	·36		29
30	03	✕	01	0	03	17	31	0	-	·78	—	·05		30
31	16	✕	18	✕	04	✕	21	0	✕	·03	✕	·68		31
TOTAL	7·20	2·57	2·81	2·95	1·73	2·80	4·88	0·71	2·54	2·06	4·00	6·02	Year's Total 39·97	
* Days with .01 in. or more.	23	17	17	13	7	4	20	9	16	14	18	23	193	
* Days with .04 in. or more.	19	12	12	8	7	10	14	5	13	8	15	19	147	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4129/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Cardigan, Plas Llangoedmore

in the County of Cardigan

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

COPY BY D.D. 400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·26	·16	·17	·08			–		·14	·22	–	·12		1
2		·43	·08				–		·06	–	–	·06		2
3	·02	·23		·18			–		·08	–	–	·03		3
4	·22	·06			·11		·32			–	·06	·43		4
5	·42		·03			·03	·13			–	–			5
6	·12	·06	·13	·22	·07	·05	–			–	–			6
7		·49	·35	·09		·15	–		·11	–	·03			7
8	·08	·08	·15		·02	·07	·21		·09	–	·15			8
9	·06			·12	·04		·07		·55	–	–			9
10	·02		·32			·08	·11			–	–	·52		10
11	·20		·40	·09	·13	·27	·26	1·30		–	·14	·32		11
12	·72	·28	·04			·48	·03	·17	·18	–	·11	·36		12
13	·20	·10		·09			–	1·04	·18	–	–	·13		13
14	·01	·04		·20		·03	·11	·03	·11	–	–	·55		14
15	·57	·30	·24	·38			–		·12	–	–	·26		15
16	·35	·03	·58	·10			·04	·10	·43	–	–			16
17	·80	·06	·28				–			–	–			17
18	·40	·19	·20			·28	·84	·03	·11	–	·14	·15		18
19	·25	·02	·10	·31	·27		–		·87	–	·07			19
20	1·32	·17	·28	·52	·06		·27			–	–	·19		20
21	·57	·71	·04	·11	·07		·18		·02	·07	–	·05		21
22	·05		·07		·21	·02	·75			·63	·09	·17		22
23	·20	·10			·25		·20			·78	·04	·03		23
24	·47	·27	·02	·02	·04		–		·16	·36	–	·07		24
25	·10	·67					–		·03	·14	–	·04		25
26		·33			·07		–			·19	–			26
27		·63					–			1·11	–			27
28	·03	·33					–			–	·02			28
29						·05	–			1·27	·05			29
30	·45	✕				·04	–		·13	·20	·45			30
31	·07	✕		✕		✕		·08	✕	·04	✕			31
TOTAL	7·96	5·74	3·48	2·51	1·34	1·52 5	3·52	2·75	3·37	~~4·96~~ 5·01	1·35	3·48	Year's Total 42·06	
* Days with .01 in. or more.	26	23	18	14	12	12	14	~~6~~ 7	17	11	12	17	~~182~~ 183	
* Days with .04 in. or more.	22	21	16	13	11	9	13	~~4~~ 5	15	11	10	15	~~160~~ 161	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4129/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Cardigan, Plas Llangoedmore.

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 120 ft.

Copy by B.R.O.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·05				1·35	–	·06	–	·50	·05	·40		1
2	–	–		·11			·05	·55	–	·08	·08	·06		2
3	–	–				·10	·30	–	–	·46	·09	–		3
4	–	–		·04			·20	·22	–	·37	TR	·23		4
5	·05	·20				·05	·05	·04	·13	·22	–	·09		5
6	·15	·04				·78	·86	–	·36	·46	·03	·08		6
7	–	–					·48	tr	·05	·12	–	·12		7
8	·22	·22					·15	·10	–	·65	–	·35		8
9	·67	·06					·20	·16	–	tr	TR	1·05		9
10	·03	·05					·45	·11	–	–	TR	·12		10
11	·53	–				·06	–	–	TR	·05	·75	·33		11
12	·32	–			·25		–	tr	–	·41	1·42	·09		12
13	·04	–			·35		·04	–	–	·03	·21	·37		13
14	1·24	–			·28		·25	·04	·02	–	–	·02		14
15	·30	–	·05		·22		–	tr	–	·12	·14	·66		15
16	·41	–	·08		·04		–	–	·05	·12	·08	·02		16
17	–	–					·04	–	·12	·31	TR	–		17
18	·20	–				·05	–	·44	·09	·04	·72	–		18
19	–	–					–	·16	·02	–	·37	–		19
20	·14	–	·53				–	–	·06	–	·35	–		20
21	–	–					–	·12	·14	tr	·31	–		21
22	–	–		·02	·02	·10	–	·13	·18	·08	·27	–		22
23	·03	–					–	·04	·48	–	·09	–		23
24	·25	·07	·29		·14		·35	·10	–	·05	·24	–		24
25	·04	·40	·11		·04		·36	–	–	·45	·97	tr		25
26	·22	·65	·07		·22	·30	·06	–	–	·27	–	·10		26
27	·35	·11	·02		·22		·43	·30	·02	·11	·35	–		27
28	·03	·16				·35	·10	–	·11	·06	·16	·11		28
29	·10	X			·20		·05	–	·05	·46	·38	·07		29
30	·05	✕			·10	·04	·08	·04	·36	–	·32	–		30
31	·20	✕		✕	·28	✕	–	·05	✕	·43	✕	·41		31
TOTAL	5·57	2·01	1·15	·17	2·36	3·18	4·50	2·66	2·24	5·85	7·38	4·68	Year's Total 41·75	✓
* Days with .01 in. or more.	22	11	7	3	13	10	19	17	16	23	21	19	181	✓
* Days with .04 in. or more.	19	11	6	2	12	10	19	17	13	22	20	17	168	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Barrington Davies

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4129/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Cardigan, Plas Llangoedmore
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 120 ft.

400

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	—	·48	·02	·05	—	—	·03	—	—	·02	·12		1
2	·03	—	·26	03	—	—	tr	·50	·58✓	—	·04	·04		2
3	·26	—	·23	32	—	—	—	·04	·03✓	—	·29	·39		3
4	—	—	·29	·70	·19	—	1·52	—✓	—	·04	·30	·33		4
5	—	TR	tr	·15	·02	—	·03	—✓	—	·15	·65	·09		5
6	·43	·11	—	—	·20	—	·64✓	tr	—	—	·07	—		6
7	·05	·25	—	—	—	—	·89	·13	—	—	·26	·47		7
8	·10	·54	·66	—	09	—	·20	·03	—	·11	·56	·04		8
9	TR	·24	16	—	—	—	tr	·30	—	tr	·05	·33		9
10	·60	TR✓	tr	—	—	tr	—	—	·03	·20	·04	·60		10
11	·18	·09	·22	—	—	—	—	—	—	·15	·04	—		11
12	·09	—	—	·13	—	—	—✓	—	·22	·13	·06	—		12
13	TR	—	—	·22	·12	·03	·67	—	·05	·33	·05	—		13
14	·79	—	—	—	·15	·18✓	·24	—	·06	·02	·22	—		14
15	·47	·06	—	·06	—	·30	·28	—	—	·33	·25	—		15
16	·16	·04	—	·02	·13	—	·19	—	—	·15	·23	—		16
17	·44	·05	—	—	·06	·21	·07	—	—	tr✓	·10	—		17
18	·04	·18	·04	—	—	·27	·27	—	—	—	1·03	—		18
19	·19	—	—	—	—	—	·53	·29✓	—	—	—	—		19
20	·25	·03	—	—	·03	—	·02	3·16	—	—	—	—		20
21	·08	·58	·25	·04	·02	·08	·14	tr	—	—	—			21
22	·53	·91	·03	·09	—	·37	·15	—	—	tr	1·18			22
23	—	TR	·04	·08	—	—	·48	—	—	·10	·37			23
24	·18	·08	·46	—	—	·06	·88	—	—	·16	tr			24
25	·15	·09	—	·07	—	—	tr	·12	—	·32	80✓			25
26	—	TR	—	—	—	·13	—	·29	—	·14	41	·06		26
27	—	·87	·08	—	—	·35	·25	·47	—	—	06	·03		27
28	—	·10	·09	—	—	·14	·61✓	tr	—	—	52	—		28
29	—		—	·15	—	·05	1·59	·02	—	·15	31	—		29
30	—	✕	—	46	—	·25	·04	·34	—	tr	06	26		30
31	—	✕	—	✕	—	✕	—	·06	✕	06	✕	—		31
TOTAL	5·24	4·25	3·29	2·54	1·06	2·42	9·69	5·78	·97	2·54	7·97	2·76	Year's Total 48·51	✓
* Days with .01 in. or more.	20	16	14	15	11	13	21	14	6	16	27	12	18 5	✓
* Days with .04 in. or more.	19	15	13	12	8	12	19	11	4	15	25	11	164	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4129/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Cardigan (Plas Llangoedmore)

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 120 ft.

BRITISH RAINFALL ORGANIZATION.

X00

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·11	·23	-	-	-	-	-	·59	·03		1
2	-	-	-	·03	-	-	·09	-	-	-	1·25	·40		2
3	-	·40	-	tr	-	-	-	-	-	-	·92	12		3
4	-	·11	-	-	-	-	·03	-	·05	·08	·09	·10		4
5	-	tr	-	-	·28	-	tr	-	-	·33	1·06	·12		5
6	·13	·24	-	-	-	-	·04	-	-	·72	·18	·06		6
7	-	·37	-	-	TR	-	·09	-	05	·11	-	·07		7
8	03	-	-	-	-	-	-	-	·18	·80	·61	·22		8
9	-	-	-	07	-	-	1·78	·16	·12	·45	·21	·15		9
10	-	-	·13	-	-	-	-	-	·06	·14	·10	·04		10
11	-	-	-	·11	-	tr	1·13	-	-	-	·60	-		11
12	-	-	·18	-	-	·15	·54	-	·05	-	-	-		12
13	-	-	·12	-	-	-	tr	·08	-	-	·27	·41		13
14	-	·09	-	·12	-	-	·03	-	-	·17	·08	·43		14
15	-	-	-	·13	·06	·10	-	-	·17	·04	·55	·06		15
16	-	·80	·25	-	·04	-	·14	-	·64	tr	·26	·03		16
17	-	·30	·32	-	-	-	·11	-	-	-	·07	-		17
18	-	·31	·33	·17	-	-	·11	tr	·18	-	·33	·36		18
19	-	·05	·07	06	-	-	·13	-	·05	·09	·25	-		19
20	-	-	·06	·12	-	-	·03	tr	-	·57	·07	-		20
21	-	-	·03	-	·14	·20	-	-	-	-	1·46	-		21
22	-	·04	·06	·25	-	·67	-	·02	07	-	-	-		22
23	37	-	·10	·03	TR	-	tr	-	tr	-	·04	-		23
24	·48	-	·10	-	TR	-	-	-	-	-	tr	-		24
25	·52	-	-	·28	·04	-	-	-	-	-	-	·03		25
26	1·82	·46	-	-	·37	-	-	·04	·07	-	·12	-		26
27	·57	·26	·14	04	TR	tr	·08	-	-	tr	·02	-		27
28	·17	·22	-	·03	·14	-	-	-	-	-	·04	·05		28
29	-	-	·34	·27	·02	·13	tr	-	-	·06	tr	·47		29
30	-	✗	·05	·34	·03	-	-	-	-	·58	-	-		30
31	·13	✗	·50	✗	-	✗	-	-	✗	1·26	✗	·04		31
TOTAL	4·22	3·65	2·78	2·16	1·35	1·25	4·33	·30	1·69	5·40	9·17	3·19	Year's Total 39·49	
* Days with .01 in. or more.	9	13	16	16	10	5	14	4	12	14	23	19	155	
* Days with .04 in. or more.	8	13	15	13	8	5	11	3	12	14	22	16	140	

3·21

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) D. Berrington Davies [P.T.O.

4130

Section **A** for the entry
AIR MINIST

COPY FOR OFFICIAL USE.
L ORGANIZATION.

FORM 1090. **REGIS** 1.

4130
CARDIGAN COUNTY SCHOOL
1931 — 40

Kept at Cardigan C
in the County of C

Diameter of Funnel of Gauge
Height of top of Gauge above Gro
,, Ground ,, Sea

THE MORNING MEAS Y.

An observer who does not conform *following*
year in the space on the right of

Jan. 1, following

780801

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	–	–	·03	–	–	·02	–	·76	·13	–	·02	1
2	·02	·03	–	·02	·20	·08	·01	–	·90	·02	·73	·61	2
3	·14	–	·02	–	·03	–	·12	–	·31	·01	2·57	·03	3
4	·10	·03	·12	·27	·09	·02	·01	·13	·18	–	·10	·01	4
5	–	·15	–	·22	·10	·97	·01	–	·11	–	·02	·30	5
6	–	·15	–	·14	–	–	·08	·06	·05	·72	·04	·12	6
7	–	·08	–	·02	–	·03	·02	·89	–	·08	·10	·08	7
8	·20	·05	–	·11	·01	·21	–	·45	–	–	·09	·11	8
9	·05	·54	·02	–	–	·11	·07	·01	–	·24	·74	·02	9
10	–	·03	–	–	·17	·06	–	·17	–	–	·67	–	10
11	·23	·17	–	·05	–	·03	·82	·11	·32	–	·27	–	11
12	·05	·13	·02	·05	–	–	·06	·05	·06	29	–	–	12
13	–	–	·21	–	·09	·02	·27	·19	–	–	·46	–	13
14	·04	·10	–	–	·15	·24	·02	·36	·14	–	1·08	·01	14
15	–	·07	–	·05	·15	·22	–	·59	–	–	–	–	15
16	·06	·06	–	·27	–	·11	–	·39	·12	–	–	–	16
17	–	·05	–	–	–	–	·44	–	–	–	–	–	17
18	·06	–	–	–	·09	·16	·05	·10	·02	–	·36	–	18
19	·17	·37	·08	–	–	·03	·08	·35	–	–	·92	–	19
20	–	·16	·15	–	–	·02	–	·31	·01	·03	–	·02	20
21	·20	–	·09	·04	·06	–	–	–	–	–	·10	–	21
22	·46	–	–	·18	·08	–	·10	·02	–	–	·07	–	22
23	·20	–	–	·31	·22	·01	·01	–	–	–	1·02	·07	23
24	–	·08	–	·46	–	–	·40	–	–	–	·08	–	24
25	–	·16	–	·50	·05	–	–	–	–	–	·16	·02	25
26	–	·01	–	·26	–	–	–	–	–	–	·60	·05	26
27	·10	·68	·04	·02	·27	–	·04	–	–	·19	·04	·04	27
28	·16	·07	·13	·15	·50	–	–	·20	–	–	·01	·04	28
29	·24		·29	–	·20	–	·47	·01	–	·08	·40	·08	29
30	·13	×	–	·04	·18	–	–	–	·16	–	–	·22	30
31	·97	×	–	×	·05	×	·01	–	×	·02	×	·14	31
TOTAL	3·60	3·17	1·17	3·1~~5~~9	2·69	2·32	3·11	4·39	3·14	1·81	10·63	1·99	YEAR'S TOTAL 41·~~17~~21
*Days with ·01 in. or more.	20	21	11	~~19~~20	19	16	21	18	13	11	23	19	2~~1~~12
*Days with ·04 in. or more.	18	17	8	~~15~~16	17	9	13	15	11	7	21	12	16~~3~~4

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) D. Rees

[P.T.O.

W W 4130

Section **A** for the entry COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Cardigan County School

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 72 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	–	–	·03	–	–	·02	–	·76	·13	–	·02	1
2	·02	·03	–	·02	·20	·08	·01	–	·90	·02	·73	·61	2
3	·14	–	·02	–	·03	–	·12	–	·31	·01	2·57	·03	3
4	·10	·03	·12	·27	·09	·02	·01	·13	·18	–	·10	·01	4
5	–	·15	–	·22	·10	·97	·01	–	·11	–	·02	·30	5
6	–	·15	–	·14	–	–	·08	·06	·05	·72	·04	·12	6
7	–	·08	–	·02	–	·03	·02	·89	–	·08	·10	·08	7
8	·20	·05	–	·11	·01	·21	–	·45	–	–	·09	·11	8
9	·05	·54	·02	–	–	·11	·07	·01	–	·24	·74	·02	9
10	–	·03	–	–	·17	·06	–	·17	–	–	·67	–	10
11	·23	·17	–	·05	–	·03	·82	·11	·32	–	·27	–	11
12	·05	·13	·02	·05	–	–	·06	·05	·06	29	–	–	12
13	–	–	·21	–	·09	·02	·27	·19	–	–	·46	–	13
14	·04	·10	–	–	·15	·24	·02	·36	·14	–	1·08	·01	14
15	–	·07	–	·05	·15	·22	–	·59	–	–	–	–	15
16	·06	·06	–	·27	–	·11	–	·39	·12	–	–	–	16
17	–	·05	–	–	–	–	·44	–	–	–	–	–	17
18	·06	–	–	–	·09	·16	·05	·10	·02	–	·36	–	18
19	·17	·37	·08	–	–	·03	·08	·35	–	–	·92	–	19
20	–	·16	·15	–	–	·02	–	·31	·01	·03	–	·02	20
21	·20	–	·09	·04	·06	–	–	–	–	–	·10	–	21
22	·46	–	–	·18	·08	–	·10	·02	–	–	·07	–	22
23	·20	–	–	·31	·22	·01	·01	–	–	–	1·02	·07	23
24	–	·08	–	·46	–	–	·40	–	–	–	·08	–	24
25	–	·16	–	·50	·05	–	–	–	–	–	·16	·02	25
26	–	·01	–	·26	–	–	–	–	–	–	·60	·05	26
27	·10	·68	·04	·02	·27	–	·04	–	–	·19	·04	·04	27
28	·16	·07	·13	·15	·50	–	–	·20	–	–	·01	·04	28
29	·24		·29	–	·20	–	·47	·01	–	·08	·40	·08	29
30	·13	×	–	·04	·18	–	–	–	·16	–	–	·22	30
31	·97	×	–	×	·05	×	·01	–	×	·02	×	·14	31
TOTAL	3·60	3·17	1·17	3·15 9	2·69	2·32	3·11	4·39	3·14	1·81	10·63	1·99	YEAR'S TOTAL 41·~~17~~ 21
*Days with ·01 in. or more.	20	21	11	~~19~~ 20	19	16	21	18	13	11	23	19	21~~1~~2
*Days with ·04 in. or more.	18	17	8	~~15~~ 16	17	9	13	15	11	7	21	12	16~~3~~4

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) D. Rees

[P.T.O.

4130

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Cardigan County School

in the County of Cardiganshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

400

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07			·17	·67		·11				·02	·22	1
2	·06			·04	·40				·12		·02	·25	2
3	·01			·11			·75			·02	·24		3
4	18			·22			·25		·01	·01	·33		4
5	·95		·02		·04				·37				5
6	·55		·04	·04	·30		·04		·30	·01	·01		6
7	·17		·35		·09		·11	·01	·75	1·10	·01		7
8	·04		·08	·02	·17				·04	·11			8
9	1·21			·08	·09								9
10	·38		·11	·13	·05	04			·21	1·13			10
11	·16			·04	18	·37				·03		·01	11
12	·97				·46		·27		·06	·40			12
13	·12			·27	·04		·72	37	·08	·30		·15	13
14	·45			·07	·40					·02	·02	·06	14
15	·06				·07		·02			·14	·10	·03	15
16	·53			·19			·12					·03	16
17							·02			·12		·08	17
18					32				·11		·31	20	18
19				·05	·35		·01			·27		·02	19
20				·28	·05					·18		·12	20
21			·30				·03	64		1·04	·37	·25	21
22	·01			·07	·14		·05		·20	·38	·38	·50	22
23		·01			·06		·09			·08	·02	·42	23
24	·08	01			·02		·01		·14	·15			24
25			·17						·13	·44		·01	25
26			·19	·11			·15		·30	·20	·11	·03	26
27			·49	·18	·29	·05	·08		05	·61		·54	27
28			·14	·13	·10		·19					·33	28
29			·72	·09	·08	·34	·07	·06	·15	·33	·65	·57	29
30		✕	·23		·06	·93	·10	·10	·01		·51	·08	30
31		✕	·04	✕		✕	·33	·15	✕		✕	·63	31
													YEAR'S TOTAL
TOTAL	6·00	·02	2·88	2·29	4·43	1·73	3·52	1·33	3·03	7·07	3·10	4·53	39·93
*Days with ·01 in. or more.	18	2	13	19	23	5	21	6	17	22	15	21	182
*Days with ·04 in. or more.	16	0	12	18	22	5	16	5	15	17	9	15	150

40-9999

*See Instruction 2 (f) on other side.

(Signed) D. Rees

[P.T.O.

Circ D2. sent 12·2·34   Coord. for Arith.

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Section **A** for the entry of Daily Observations.

Station No. 4130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Cardigan County School

in the County of Cardigan

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level..........ft.

N.B. no reply to Circ D² above by 1/3/34 ∴ accept this.

Copy by B.R.O.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·52	42	·05		02	·36				·08		·78	1
2	1·00		·20		17	·45					·04	·22	2
3	·42	·20	·32		·01						·02		3
4	·79	·04			·21								4
5	·03	·04	65		·03						·05		5
6		·12	·04		·36						5 ~~·005~~		6
7	·50	·02								·23			7
8		·01	·01		·05					·25			8
9	·02						·53			·71			9
10	·42	·10					·19	·07		1·46	·03		10
11											·01		11
12		·01 ~~·005~~		·03	·04	·03	20				·01		12
13	·01	5 ~~·005~~					·05			·25	19		13
14	·54	·01	01		·12					·08	·21		14
15	·11		·10			01 ~~005~~	26	·10		·10			15
16	·26	·03	·19			·02	·02					5 ~~·005~~	16
17	·15	·02	·40			·10		·06					17
18	·17		·13			·26			·10		·15		18
19	·07		·27	·08		·23			·28	·05	·23		19
20		·10			·11				·58		·05		20
21		·08						·33					21
22		·05		·15	·06			·30	·06	·04			22
23				·10	5 ~~·005~~	·42			·13	·59			23
24		1·07		·15	·19	·86			1·09				24
25		·02		·14		·10			·10			·05	25
26		·20			·20					·54			26
27		·02								·81		·45	27
28		·45		·17						·57			28
29	·17			·02			·01	·56				·03	29
30		✕		01 ~~·005~~	·05		·01		·02	·12			30
31	·36	✕		✕		✕			✕	·04	✕		31
TOTAL	5·54	3·01	2·37	5 ~~·845~~	6 ~~1·425~~	4 ~~2·835~~	1·27	1·42	2·36	5 ~~4·92~~	·99~~5~~	1·53~~5~~	YEAR'S TOTAL 29·72
*Days with ·01 in. or more.	17	21	12	9	14	11 ~~15~~	8	6	8	16	11	5	138
*Days with .04 in. or more.	14	12	10	6	11	8	5	6	7	16	7	4	106

40-9999

*See Instruction 2 (*f*) on other side.

M

(Signed) G. A. James

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 4130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Cardegan (County School)

in the County of Cardiganshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 42 ft.

2nd app with special note sent 21/2/35

400

for Oct. Nov. Dec see attached sheet.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·04											1
2	tr		tr											2
3	tr													3
4	·43		·33											4
5			·02	·10	·18									5
6	·31			·19										6
7	·32				1·29									7
8	tr.													8
9	·05	·02	·50		·11									9
10			·25											10
11	·86		·02	·11										11
12		tr	tr.	·61										12
13	·69		·01											13
14	·26		·58	·61										14
15			·05											15
16	·14			·61	·20									16
17	·09		·44											17
18	·09			·29	·10									18
19			·21	·44										19
20														20
21				·14										21
22														22
23			·53	tr.										23
24		·22	·04	·20										24
25	·24	·15												25
26	·01	·02	·15	·14										26
27		·01												27
28				·04										28
29				·22										29
30		×												30
31		×		×		×			×		×			31
TOTAL	3·50 ✓	·42 ✓	3·20 ✓	3·43 ✓	1·88 ✓								Year's Total.	
* Days with .01 in. or more.	12 ✓	5 ✓	14 ✓	13 ✓	5 ✓									
* Days with .04 in. or more.	11 ✓	2 ✓	11 ✓	13 ✓	5 ✓									

2 Letters sent - No reply received

40-9999

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) W.R. Jones, Esq, M.A. [P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 4130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Cardigan County School

in the County of Cardigan

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										·43	·30	·03		1
2										·20	·04	·20		2
3										·05	·02	·55		3
4										·60	·01	·65		4
5										·31	·02	·27		5
6										·06	·02	·14		6
7										·01	·48	·24		7
8										·47	·02	·10		8
9										—	·04	·10		9
10										·01	·03	·24		10
11						·01				·04	·02	·02		11
12						·01				·01	·06	·11		12
13						—				·02	·52	·16		13
14						·02				·16	·14	·06		14
15						—				·16	·02	·08		15
16						·01				·02	·07	·10		16
17						—				·32	·02	·16		17
18						—				·32	·04	·20		18
19						—				·20	·01	·04		19
20						—				·21	·04	·02		20
21						—				·02	·20	·06		21
22						—				·04	·01	-		22
23						·11				·02	·02	-		23
24						·01				·04	·06	·08		24
25						·09				·74	·01	·06		25
26						·08				·02	·02	·27		26
27						·02				·14	·03	·25		27
28						—				·01	·35	·06		28
29						—				·20	·02	·50		29
30		✕				—				·05	·04	} ·30		30
31		✕		✕		✕			✕	·14	✕			31
TOTAL										5·03	2·68	5·05	Year's Total	
* Days with .01 in. or more.										30	30	28		
* Days with .04 in. or more.										20	14	25		

Copied on 10yr sheet 8/4/36

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) G. D. Davies

[P.T.O.

Inquiry sent for Mar. Total sent as correct see file

Circ G. sent 20/2/36.

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Section A for the entry of Daily Observations.

Station No. 4130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Cardigan (County School)
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level (72) ft.

The amount of ·77 includes Nov. 29, 30, & Dec. 1st ?

Inquiry re Jan. + Feb. sent 1/5/36.

Ag 6-5-36

4129/

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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daily values not adjusted

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	·04			·01	x	·04			·25				1
2	·07	·03		·15	·02	x ·60				·21	·62			2
3	18	·03			·06	·06			24	·02				3
4	·05	·05		·15	12	·12	·01				·02	62		4
5	·01	·06		·21						2·00	·34	1·10		5
6	·94	·31		·08	16	·37			·05					6
7	·57	·02			·03	·06				·54		·45		7
8	16	·02		59	·02	·06		·16		·42				8
9	·05	·01		15	·07	·03				·55	1·07			9
10	·01	·04		·33	65	·02	·06			10				10
11		·04				·03			·20					11
12		10			14	·002				15	·25			12
13	·03	·26			·02	·09					·38			13
14	12	14		92		·04	16			·03	·58	·22		14
15		·02			14	·04				·03				15
16		·08			·10	·08			1·25	·29	·54			16
17				37	·14	·14	·06	·06						17
18	·06	·21		·06	·12	·09	·01							18
19	·02	·04		·28	03	65		·16	57	·54	10			19
20	·10	·25		·15	·18	·03	·36				·48			20
21	·07	·40				·025			·42	·18		·66		21
22	·01	58		1·10		·65			·35	·19				22
23	·08			·07	·01 ·007	·02				20	·01			23
24	·08							91	·24					24
25	·12				·06	·53			·55		·03	~~66~~		25
26	·21			·07		·06	·01			·23		·08		26
27	·10						·01		·27		·33	·10		27
28	·02				·025			·04	·78		·03	·03		28
29	·31				·03			·03	·48	·01				29
30	·20	☒				·65		·12	·31	·38	·77	·54		30
31	11	☒		☒		☒		·05	☒	·31	☒	·05		31
TOTAL	(1·50) ~~3·71~~	(4·52) ~~2·72~~	(1·00) ~~·58~~	6 4·~~5~~8	2·132	5 4·4~~4~~7	·72	1·53	5·71	6·63	5·55 ✓	3·85 ✓	Year's Total 42·27	Small "d"
* Days with .01 in. or more.	26	21			20	24								
* Days with .04 in. or more.	19	15			12	18								

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) G. D. Davies [P.T.O.

X THE HEADMASTER X

MO

4·52 taken total

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Section **A** for the entry of Daily Observations.

Station No. 4130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Cardigan County School

in the County of Cardigan

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								–						1
2				·15				–						2
3								–	·24					3
4				·15				–						4
5				·21										5
6				·08					·05					6
7				·59					-					7
8								·16	-					8
9				·15										9
10				·33										10
11									·20					11
12														12
13								–						13
14				·92				Tr	–					14
15								–						15
16								·06	1·25					16
17				·37										17
18				·06				·16						18
19				·28					·57					19
20				·15					·42					20
21												·66		21
22				1·10					·35					22
23				·07										23
24				–				·91	·24					24
25				–					·55			~~·66~~		25
26				·07					·27			·08		26
27				-								·10		27
28				-				·04	·78			·03		28
29				-				·03	·48					29
30		✕		-				·12	·31			·54		30
31		✕		✕		✕		·05	✕		✕	·05		31
TOTAL				4·58				1·53	5·71			–	Year's Total	
* Days with .01 in. or more.				–				–	–			-		
* Days with .04 in. or more.				–				–	–			-		

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) G. D. D. Davies [P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 4130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Cardigan County School

in the County of ....

Diameter of Funnel of Gauge................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Jan Aug & Dec Estd
~~Cw~~ 2·4·37

f 43219/36

Circ 913 sent 9·2·37

Dec. Estimate Jan Aug + Jan–Dec,

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	~~·40~~		·49	–	·32	·43		TR	–	·65	·24		1
2	–	(·10)	·32	–	–	·32	·08		·58	–	·37	tr		2
3	–	·01		–	–	·03	–		·22	–	·01	·05		3
4	–	·01	·16	–	–	–	–		·35	–	·27	·30		4
5	–	·03	·04	–	·29	–	·04		TR	–	·05	·04		5
6	–	–	TR	–	TR	–	·25		·17	TR	·81			6
7	–	–	–	–	–	–	·41		TR	–	·84	·05		7
8	–	–	·62	–	–	–	·18		TR	–		tr		8
9	–	–	–	–	–	·15	·11		·07		–	tr		9
10	–	–	TR	–	–	–	TR	VACATION	TR	·01	–	·01		10
11	–	–	–	TR	–	·15	·20		·39		tr	·34		11
12	(3·84)	·03	–	TR	·03	–	·72		·15	·07	–	2·08		12
13	–	·01	TR	·04	·02	–	–		·07	·24	·15			13
14	–	–	–	·02	TR	·12	–		–	·02	·32	·44		14
15	–	·07	–	·20	·23	TR	–		–	TR		·44	Dec	15
16	–		–	·19	·39	·07	·12		–	·25	·07	tr	399	16
17	–	·39	–	–	–	·02	·48		–		tr		201	17
18	–	·05	–	–	–	–	·46				tr	VACATION		18
19	–	·50	–	·51	–	·92	·10		·125	TR	tr			19
20	–	·50	–	–	–	·07	·02			TR	–			20
21	–		·23	1·23	~~TR~~	TR	–		–	·025	·35			21
22	1·12	·68	·19	–	–	·02	·58		TR	TR		2·01		22
23	·03		·17	·19	TR	TR	·15		TR		·05			23
24		·07	–	·04	·06	–	TR		·47	·47	·04			24
25	1·31	·01	·13	·32	–	–	TR				tr			25
26		·04	·14	·03	–	–	–		·08	TR	tr			26
27	·07	·01	·06	–	–	–	–			·03				27
28	·35		·24	TR	–	–	·03		TR	–	·33			28
29	·07	·32	·19	–	–	·45	–		TR	·025				29
30	·16	✕	–	TR	·07	·10	·38		TR	·68	tr			30
31	(·50)	✕	·15	✕	·08	✕	·17		✕	·03	✕		“d”	31
TOTAL	(7·25) ~~3·11~~	2·81 ~~2·11~~	2·64	2·96	1·17 ~~1·27~~	2·74 ~~4·91~~	4·91	(0·70)	2·67	1·82	4·31	(6·00)	Year's Total (39·98)	
* Days with .01 in. or more.	8		13	11	8	19	19		11					
* Days with .04 in. or more.			13	9	6	17	17							

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 4130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Days + Totals

Kept at Cardigan County School

in the County of Cardigan

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Parts of January, July, September and all August estimated from Cardigan (Plas Llangoedmore)

COPY by B.R.O.

Dec. estimated from Cardigan (Plas Llangoedmore).

not read [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

(estimated ×1·37)

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	(·21)	·10	·125	·08				–	(·15)		·01			1
2	–	·50						–	(·05)	·15	–			2
3	(·02)	·25	·05	·28		·02	·28	–	(·10)		·08			3
4	(·20)	·09						–	–	–	–			4
5	(·40)		·028	·01			·005	–	–	–	–			5
6	(·10)		·725	·195		·05	·10	–	–	–	–			6
7	–	·50		·15		·05		–	(·13)	–	–			7
8	·16	·10				·055	·25	–	(·10)	–	–			8
9	·34			·095		·01		–	(·60)	–	–			9
10	·17		·27	·10		·07	·35	–	–	–	–			10
11	·36		·39			·30		(1·32)	–	–	–			11
12	·50	·30	·05			·40		(·20)	(·20)	–	–			12
13	·35	·14		~~·00~~ ·08				(1·05)	(·16)	–	–			13
14	·22			·20		·01		(·02)	(·10)	–	–			14
15	·50	·33	·10	·46				–	·03	–	–			15
16		·03	·65	·02			1·20	(·10)	·36	–	–			16
17	·91	·10	·245					–		–	–			17
18	·42	·20	·24			·20		(·03)	·96	–	–			18
19	·24	·005	·09		·63			–		–	·506			19
20	1·34		·325	·48	·10			–		–	·12			20
21	·44	·91		·15	·06			–	·02	·08	·004			21
22	·10		·115	·006		·02	1·05	–		·67	–			22
23	1·63	·18	·005		·36			–		·95	·25			23
24		·25	·015		·02		–	–			–			24
25	·14	·666	·013				–	–	·20	·10	–			25
26					·07		–	–		·15	–			26
27		·715					–	–	·005	1·01	–			27
28			·009				–	–		–	·155			28
29	·025					·04	–	–		1·67	·02			29
30		✕				·03	–	–	·20		·05			30
31	·62	✕		✕		✕	–	(·06)	✕		✕			31
TOTAL	(8·395) ~~7·465~~	5·37 5·366	3·45 3·445	2·38 2·376 ~~3·0~~	1·24	1·255	(3·235) ~~·985~~	(2·78)	(3·34) (3·365) ~~1·775~~	4·78	1·195	(3·45)	Year's Total (40·88)	
* Days with .01 in. or more.	26	~~17~~ 22	~~18~~ 21	15	~~6~~ 7	~~13~~ 14	13	(7)	~~6~~ 18	~~8~~ 11	8	(17)	(179)	
* Days with .04 in. or more.	24	~~16~~ 20	~~13~~ 16	12	~~5~~ 6	~~8~~ 7	11	(5)	~~5~~ 14	~~8~~ 11	6	(15)	(147)	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

RM 1090

REGISTER OF RAINFALL IN 1938

Kept at Cardigan County School

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 72 ft.

Copy by B.R.O.

Annual

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										·53	·43	.22		1
2										·07	·04	–		2
3										·45	·07	–		3
4										·53	–	–		4
5										·10	·03	–		5
6										·46	–	·27		6
7										·08	·03	·09		7
8										·08	–	·15		8
9										·58	–	·34		9
10										·43	–	·84		10
11										–	–	·13		11
12										·04	54	·26		12
13										·39	1·40	·09		13
14										·01	·08	·25		14
15										–	·12	–		15
16										·12	·05	·50		16
17										·13	–	–		17
18										·23	·74	–		18
19										·04	·51	–		19
20										–	·34	–		20
21										–	·26	–		21
22										·01	·09	–		22
23										·04	·02	–		23
24										·09	·35	–		24
25										·02	·91	–		25
26										·65	–	–		26
27										·01	·39	–	7	27
28										–	·18	–		28
29										·05	·34	–		29
30		×								·43	·22	–		30
31		×		×		×			×	–	×	–		31
TOTAL										5·56	7·14	3·24	Year's Total	n.p. imp.
* Days with .01 in. or more.										25	22	11		
* Days with .04 in. or more.										21	18^{9}	11		CB 4/4/39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Cardigan County School

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 72 ft.

January adjusted by surrounding stns.

Copy by B.R.O.

63219/30

7 Aug 1938

Station terminated

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Oct–Dec values forwarded by Mr. Thomas of Napier gardens

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	✗	—									·06	·03		1
2	—	—									·01	·04		2
3	✗	—									·03	·05		3
4	—	—									·22	·52		4
5	—	·21									·25	·04		5
6	✗	·58									·60	·09		6
7	✓	—									·02	·01		7
8	✗	·31									·18	·46		8
9	·100	—									·34	·09		9
10	58	·20									·08	·15		10
11	·17	·52								·24	·10	·16		11
12	·09	—								·12	·04	·16		12
13	—	—								·12	·06			13
14	·72	—								·20	·06			14
15	·35	—								·01	·20			15
16	·27	—								·24	·25			16
17	✗ —	·04								·40	·20			17
18	✓ ·34	·06								·01	·06			18
19	·17	·62									·66			19
20	·26	1·58												20
21	·11	·47												21
22	·47	·73									·32	·13		22
23	—	—									·16			23
24	·24	·71								·05	·20	·24		24
25	·09	·79								·11	·19			25
26	—	—								·29	·33	·11		26
27	—	·89								·12	·56			27
28	—	·07								·08	·52			28
29	—										·32			29
30	—	✕								·09	·32	·03		30
31	—	✕		✕		✕			✕	·01	✕	·02		31
TOTAL	4·86	7.81								2.09	6.34	2.33	Year's Total	
* Days with .01 in. or more.	19	15								15	28	17		
* Days with .04 in. or more.	14	15								12	25	14		

WH.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4130

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

~~Jan corrected for snow~~

observer asked to make an annual report

BRITISH RAINFALL ORGANIZATION.

Kept at Cardigan County School

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 72 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Feb. ~~Jan.~~	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4														4
5	·01													5
6	·22													6
7	·22													7
8	·01													8
9	·01													9
10	·01													10
11	·01													11
12														12
13	·01													13
14	·05													14
15	·01													15
16														16
17														17
18														18
19														19
20														20
21	+3·50													21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	4·06												Year's Total	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(Signed) R. Joshua

P.T.O.

Lampeter (Wycliffe

—

4130/5

LAMPETTER, WYCLIFFE COLLEGE

1940

780801

Section **A** for the entry o

AIR MINIST

Station No. 4130/5

L ORGANIZATION

FORM 1090

REGI

0.

Kept at Wycliffe C

in the County of Car

Diameter of Funnel of Gauge……

Height of top of Gauge above Gr

,, Ground ,, Se

from 2157

17.2.41

(26.2.41)

THE MORNING MEASUR **DAY**

An observer who does not conform *ollowing*

year in the space on the right of th

Pl

Jan. 1, following

Date	Jan.	Feb.	Mar.	A								Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–	–	x	–	–	–	–	–	–	·47	·01		1
2	–	–	–	x	–	–	·16	–	–	–	1·60	·32		2
3	–	·78	–	–	–	–	·01	–	–	·12	1·23	·11		3
4	–	·17	–	–	–	–	–	–	–	·06	·19	·28		4
5	– x	–	–	x	·15	–	·14	–	–	·90	·72	·12		5
6	–	·47	–	·25	–	–	·11	–	–	·42	·05	·10		6
7	(·30)	·79	–	–	–	–	·10	–	x	·68	–	·49		7
8	x	–	–	–	–	–	·07	–	x	·87	·22	·39		8
9	–	–	–	–	–	–	·58	·18	[illegible]	·27	·64	·17		9
10	–	–	(·15)	–	–	–	·21	–	x	·27	·13	·15		10
11	–	–	–	·15	–	–	1·04	·02	x	–	1·09	·22		11
12	–	–	–	–		·65	·36	–	x ·61	–	·03	–		12
13	–	–	–	–	–	–	·06	·06	·37	–	·21	·33		13
14	–	–	·30		–	–	–	–	–	·29	·12	·42		14
15	–	–	·15	·10	·19	–	–	–	·25	·08	·46	·05		15
16	–	–	–	–	–	–	·20	–	1·09	·03	·27	·06		16
17	–	·66	·30	–	–	–	·03	–	–	–	·32	–		17
18	–	·51	·40	x	–	–	–	·09	·32	–	·01	·53		18
19	–	·16	(·75)	x	–	–	·38	–	–	·03	·22	–		19
20	–	–	(·45)	x –	–	–	·20	·02	–	·60	·05	–		20
21	–	–	–	–	·10	·43	–	·10	–	–	1·28	–		21
22	–	–	·13	–	–	·63	–	–	·06	–	–	–		22
23	–	·17	·15	–	·73	–	–	·01	–	–	·04	–		23
24	x	–	·22	–	·06	–	–	–	–	–	–	–		24
25	x 25	–	–	x	27	–	·01	–	·04	–	–	·02		25
26	x 43	·47	–		·19	–	·35	–	–	–	·09	trace		26
27	x 37	·16	–	1·40	·13	–	·04	·02	–	–	–	·04		27
28	x (1·50)	–	–		14	–	–	–	–	–	·03	·02		28
29	–	–	– x		–	·14	–	–	–	–	–	·60		29
30	–	✕	(·80)	x	–	–	–	–	–	·75	–	–		30
31	·06	✕	x	✕	–	✕	–	–	✕	·95	✕	–		31
TOTAL	(2·91) ~~1·11~~	4·34	(3·50) ~~1·65~~	1·90	1·96	1·85	4·05	·50	2·74	5·82	9·47	4·43	Year's Total ~~39·82~~	(43·47) ~~(39·82)~~
* Days with .01 in. or more.	~~4~~ 8	10	~~7~~ 12	? ~~7~~ 10	9	4	18	8	~~7~~ 12	15	23	20	~~[illegible]~~	~~149~~ d
* Days with .04 in. or more.	~~1~~ 8	10	~~7~~ 12	? ~~7~~ 10	9	4	15	4	~~7~~ 12	13	20	17	~~154~~	

2.61

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N W. A. Sibly Esq MA.

(*Signed*) WASibly

[P.T.O.

Lampeter (Wycliffe

Section A for the entry of Daily Observations

Station No. 4/30/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Wycliffe College, Lampeter
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 8 in.
,, Ground ,, Sea Level 390 ft.

Jan adj. for missing values, due to snow at end of month; March adjusted for omission of weekly totals

moved from 2157

Letters sent 17.2.41 (26.2.41)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–	–	x	–	–	–	–	–	–	·47	·01		1
2	–	–	–	x	–	–	·16	–	–	–	1·60	·32		2
3	–	·78	–	–	–	–	·01	–	–	·12	1·23	·11		3
4	–	·17	–	–	–	–	–	–	–	·06	·19	·28		4
5	– x	–	–	x	·15	–	·14	–	–	·90	·72	·12		5
6	–	·47	–	·25	–	–	·11	–	–	·42	·05	·10		6
7	(·30)	·79	–	–	–	–	·10	–	x	·68	–	·49		7
8	x	–	–	–	–	–	·07	–	x	·37	·22	·39		8
9	–	–	–	–	–	–	·58	·18	[illegible]	·27	·64	·17		9
10	–	–	(·15)	–	–	–	·21	–	x	·27	·13	·15		10
11	–	–	–	·15	–	–	1·04	·02	x	–	1·09	·22		11
12	–	–	–	–		·65	·36	–	x ·61	–	·03	–		12
13	–	–	–	–	–	–	·06	·06	·37	–	·21	·33		13
14	–	–	·30	–	–	–	–	–	–	·29	·12	·42		14
15	–	–	·15	·10	·19	–	–	–	·25	·08	·46	·05		15
16	–	–	–	–	–	–	·20	–	1·09	·03	·27	·06		16
17	–	·66	·30	–	–	–	·03	–	–	–	·32	–		17
18	–	·51	·40	x	–	–	–	·09	·32	–	·01	·53		18
19	–	·16	(·75)	x	–	–	·38	–	–	·03	·22	–		19
20	–	–	(·45)	x –	–	–	·20	·02	–	·60	·05	–		20
21	–	–	–	–	·10	·43	–	·10	–	–	1·28	–		21
22	–	–	·13	–	–	·63	–	–	·06	–	–	–		22
23	–	·17	·15	–	·73	–	–	·01	–	–	·04	–		23
24	x	–	·22	–	·06	–	–	–	–	–	–	–		24
25	x ·25	–	–	x	·27	–	·01	–	·04	–	–	·02		25
26	x ·43	·47	–		·19	–	·35	–	–	–	·09	trace		26
27	x ·37	·16	–	1·40	·13	–	·04	·02	–	–	–	·04		27
28	(1·50)	–	–		·14	–	–	–	–	–	·03	·02		28
29	–	–	– x		–	·14	–	–	–	–	–	·60		29
30	–	✕	(·80)	x	–	–	–	–	–	·75	–	–		30
31	·06	✕	x	✕	–	✕	–	–	✕	·95	✕	–		31
TOTAL	(2·91) ~~1·11~~	4·34	(3·50) ~~1·65~~	1·90	1·96	1·85	4·05	·50	2·74	5·82	9·47	4·43	Year's Total ~~39·82~~	(43·47) ~~(39·82)~~
* Days with .01 in. or more.	~~4~~ 8	10	~~7~~ 12	? ~~7~~ 10	9	4	18	8	~~7~~ 12	15	23	20	~~[illegible]~~	~~149~~
* Days with .04 in. or more.	~~1~~ 8	10	~~7~~ 12	? ~~7~~ 10	9	4	15	4	~~7~~ 12	13	20	17	~~134~~	d

2·61

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) W A Sibly

N W. A. Sibly Esq MA.

[P.T.O.

4131

4·131

-00

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4131

FALCONDALE

1931 — 40

780801

Section **A** **for the entr**

AIR MINI

FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090.

REG

31.

Kept at Falcondal

in the County of Car

Diameter of Funnel of Gauge.

Height of top of Gauge above G

,, Ground ,, S

THE MORNING ME

AY.

An observer who does not confor

year in the space on the right

he following

Jan. 1, following

Date	Jan.	Feb.	Mar							ct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Trace	·07	—	·07	—	—	·04	—	·79	·18	—	Trace	1
2	·03	·09	—	·69	·34	·02	Trace	·09	1·23	·05	·82	·73	2
3	·41	—	·01	—	·01	Trace	·24	—	·26	·02	2·96	·09	3
4	—	—	·08	·29	·17	·17	·04	·17	·18	·06	·15	·08	4
5	—	·12	—	·21	·15	·91	·01	·06	·29	Trace	·22	·26	5
6	—	·11	—	·16	·06	·01	Trace	·04	·09	·94	·14	·08	6
7	—	·06	—	—	—	·04	·07	·34	—	·14	·27	·16	7
8	·17	·13	—	·19	—	·34	Trace	·46	Trace	·02	·17	·12	8
9	·04	·69	Trace	·06	—	·16	·04	·14	—	·29	·63	·09	9
10	·03	·07	—	—	·23	·14	·11	·39	—	Trace	·64	·08	10
11	·31	·26	·09	·03	Trace	·05	·74	·28	·39	—	·24	·02	11
12	·11	·11	—	·02	·02	Trace	·17	·03	·05	·13	·05	Trace	12
13	—	·16	·08	—	·28	·03	·31	·20	—	—	·22	·02	13
14	·07	·28	·10	—	·18	·41	·19	·84	·07	—	1·02	·03	14
15	·05	·19	—	·09	·14	·16	·14	·12	·01	—	·03	Trace	15
16	·13	·27	—	·65	·18	·24	·03	·27	·16	—	·01	Trace	16
17	·07	·05	—	·43	·08	·12	·47	Trace	·12	—	—	—	17
18	·22	Trace	Trace	·01	·25	·18	·12	·13	·02	—	·23	—	18
19	·19	·24	·03	—	—	·03	·07	·33	Trace	—	·43	Trace	19
20	Trace	·17	·21	—	—	·02	·01	·24	—	·01	·14	·04	20
21	·53	—	·02	·05	·37	·01	·02	—	—	—	·17	—	21
22	·48	—	—	·06	·23	Trace	·16	Trace	—	—	·04	Trace	22
23	·25	—	—	·34	·09	Trace	·14	—	—	·02	·76	·23	23
24	·08	·10	—	·69	·02	—	·17	—	—	—	·26	·11	24
25	·14	·22	—	·16	·03	—	·01	—	—	—	·12	·08	25
26	Trace	·06	—	·07	—	—	·22	Trace	—	—	·96	·16	26
27	·05	·73	·02	·04	·36	—	·09	—	—	·24	·19	·07	27
28	·31	·20	·07	·28	·26	—	·03	Trace	—	·04	·01	·42	28
29	·16	×	·17	—	·09	—	·56	—	—	·13	·54	·54	29
30	·04	×	Trace	·07	·04	—	·02	—	·07	—	~~·03~~ ·02	·02	30
31	1·79	×	Trace	×	·07	×	·02	—	×	Trace	×	·31	31 50·80
TOTAL	~~5·76~~ 5·66	4·38	0·88	3·64	3·65	3·04	4·24	4·13	3·73	2·27	11·44	3·74	YEAR'S TOTAL ~~50·90~~
*Days with ·01 in. or more.	23	22	11	22	23	18	28	17	14	14	28	22	242
*Days with ·04 in. or more.	21	22	7	19	19	12	20	16	12	10	24	18	290

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(Signed) A. R. Taylor. [P.T.O.

*See Instruction 2 (*f*) on other side.

4131

Section **A** for the entr

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Falcondale Lampeter

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 498 ft.

Station No. 4131

100 400

Nov. corr. by cards

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Trace	·07	—	·07	—	—	·04	—	·79	·18	—	Trace	1
2	·03	·09	—	·09	·34	·02	Trace	·09	1·23	·05	·82	·73	2
3	·41	—	·01	—	·01	Trace	·24	—	·26	·02	2·96	·09	3
4	—	—	·08	·29	·17	·17	·04	·17	·18	·06	·15	·08	4
5	—	·12	—	·21	·15	·91	·01	·06	·29	Trace	·22	·26	5
6	—	·11	—	·16	·06	·01	Trace	·04	·09	·94	·14	·08	6
7	—	·06	—	—	—	·04	·07	·34	—	·14	·27	·16	7
8	·17	·13	—	·19	—	·34	Trace	·46	Trace	·02	·17	·12	8
9	·04	·69	Trace	·06	—	·16	·04	·14	—	·29	·63	·09	9
10	·03	·07	—	—	·23	·14	·11	·39	—	Trace	·64	·08	10
11	·31	·26	·09	·03	Trace	·05	·74	·28	·39	—	·24	·02	11
12	·11	·11	—	·02	·02	Trace	·17	·03	·05	·13	·05	Trace	12
13	—	·16	·08	—	·28	·03	·31	·20	—	—	·22	·02	13
14	·07	·28	·10	—	·18	·41	·19	·84	·07	—	1·02	·03	14
15	·05	·19	—	·09	·14	·16	·14	·12	·01	—	·03	Trace	15
16	·13	·27	—	·45	·18	·24	·03	·27	·16	—	·01	Trace	16
17	·07	·05	—	·43	·08	·12	·47	Trace	·12	—	—	—	17
18	·22	Trace	Trace	·01	·25	·18	·12	·13	·02	—	·23	—	18
19	·19	·24	·03	—	—	·03	·07	·33	Trace	—	·43	Trace	19
20	Trace	·17	·21	—	—	·02	·01	·24	—	·01	·14	·04	20
21	·53	—	·02	·05	·37	·01	·02	—	—	—	·17	—	21
22	·48	—	—	·06	·23	Trace	·16	Trace	—	—	·04	Trace	22
23	·25	—	—	·34	·09	Trace	·14	—	—	·02	·76	·23	23
24	·08	·10	—	·49	·02	—	·17	—	—	—	·26	·11	24
25	·14	·22	—	·16	·03	—	·01	—	—	—	·12	·08	25
26	Trace	·06	—	·07	—	—	·22	Trace	—	—	·96	·16	26
27	·05	·73	·02	·04	·36	—	·09	—	—	·24	·19	·07	27
28	·31	·20	·07	·28	·26	—	·03	Trace	—	·04	·01	·42	28
29	·16	×	·17	—	·09	—	·56	—	—	·13	·54	·54	29
30	·04	×	Trace	·07	·04	—	·02	—	·07	—	~~·03~~ ·02	·02	30
31	1·79	×	Trace	×	·07	×	·02	—	×	Trace	×	·31	3150·80
TOTAL	~~5·76~~ 5·66	4·38	0·88	3·64	3·65	3·04	4·24	4·13	3·73	2·27	11·44	3·74	YEAR'S TOTAL ~~50·90~~
*Days with ·01 in. or more.	23	22	11	22	23	18	28	17	14	14	28	22	242
*Days with ·04 in. or more.	21	22	7	19	19	12	20	16	12	10	24	18	290

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*See Instruction 2 (*f*) on other side.

(*Signed*) A. R. Taylor

[P.T.O.

Section A for the entry of Daily Observations.

W ✓ W K9 ✓ CW

4131

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Falcondale. Lampeter

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 498 ft.

Station No. 4131.

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480

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
194	in.	in.	in.	2·91 in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	·01	—	·26	2·31	·05	·32	·07	·09	·01	·06	·39	1
2	·14	Trace	—	·05	·26	—	·06	·02	·41	·06	·10	·68	2
3	·03	·02	—	·31	—	—	·63	Trace	—	·32	·19	·14	3
4	·12	—	—	·37	—	—	·23	"	·01	Trace	·48	·16	4
5	1·32	Trace	·10	·03	—	—	Trace	"	·27	—	—	—	5
6	·59	—	·02	·17	Trace	—	·12	—	·31	·06	—	—	6
7	·26	—	·54	·19	—	—	·01	Trace	·74	1·52	—	—	7
8	·07	—	·23	·14	·04	—	Trace	·02	·57	·14	—	—	8
9	1·24	—	—	·15	·05	—	—	Trace	·04	—	—	—	9
10	·76	—	·02	·46	·04	·09	·07	—	·46	1·61	—	—	10
11	·24	—	—	·04	·36	·49	·14	—	—	·14	—	·04	11
12	·97	—	—	·09	·54	—	·16	Trace	·24	·44	—	·03	12
13	·11	·02	—	·22	·06	—	·44	·09	·02	·23	—	·29	13
14	·58	Trace	—	·27	·29	—	—	—	·01	·32	·03	·08	14
15	·12	—	—	— 546	·17	—	—	—	—	·13	·02	·03	15
16	·74	—	—	—	Trace	—	·12	·03	—	—	—	·04	16
748 17	·01	—	—	—	Trace	—	·11	—	—	·23	—	·12	17
18	Trace	—	—	—	·29	—	—	—	·03	Trace	·32	·06	18
19	—	—	—	·03	·31	—	—	—	—	·48	·03	Trace	19
20	—	—	·02	·31	·24	—	·10	—	—	·30	·12	·22	20
21	·02	·01	·29	·09	Trace	—	—	·26	—	1·04	·19	·31	21
22	·01	—	·02	·16	·05	—	·08	—	·37	·37	·58	·57	22
23	—	·05	—	·02	·07	—	·14	—	—	·17	·18	·65	23
24	·01	—	—	—	·03	—	·08	—	·22	·07	·09	Trace	24
25	—	—	·43	—	Trace	·03	·14	—	·33	·63	·20	·02	25
26	—	—	·09	·14	·02	—	·09	—	·17	·29	·23	—	26
27	—	—	·87	·22	·13	·03	·06	—	—	·56	·62	·02	27
28	·01	—	·26	·04	·02	—	·29	·03	—	—	·76	·03	28
29	Trace	—	·86	·08	·03	·19	·14	·20	·15	·65	·61	·76	29
30	·02	×	·19	·07	~~·07~~	1·26	·78	·05	·04	·21	·58	·04	30
31	—	×	·01	×	Trace	×	·54	·05	×	·06	×	·67	31
TOTAL	7·68	0·11	3·95	3·91	5·38	2·14	4·77	0·82	4·48	10·04	5·~~2~~39	5·35	YEAR'S TOTAL 53·~~32~~ 45
*Days with ·01 in. or more.	22	5	15	24	21	7	23	10	19	25	19	22	212
*Days with ·04 in. or more.	15	1	10	21	14	5	22	6	15	24	16	17	169 ~~170~~

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*See Instruction (f) on other side.

(Signed) A. R. Taylor.

P.T.O.

(R.

4131

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4131

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933

Kept at Falcondale Lampeter
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 498 ft.

100

A00

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·37	·81	·24	—	·15	·28	—	—	·10	·03	·26	·83	1
2	·94	—	·20	—	·06	·53	—	—	—	—	·10	·04	2
3	·17	·31	·44	—	·01	—	—	—	—	—	·03	—	3
4	1·06	·26	·01	—	·23	—	—	—	—	—	—	—	4
5	·04	·13	·76	—	·25	—	—	—	—	—	·02	—	5
6	—	·19	·08	—	·17	—	·12	—	—	·17	·03	—	6
7	·61	·08	—	—	—	—	·01	·03	—	·22	—	—	7
8	·11	·07	·10	·01	·14	—	·23	Trace	—	·04	—	—	8
9	—	·03	—	·02	·07	—	·63	·04	—	1·24	·21	—	9
10	·38	·24	—	—	·02	·06	·29	·05	—	1·87	·26	—	10
11	—	—	—	Trace	—	—	·24	—	—	·04	—	—	11
12	·03	—	—	—	·04	—	·23	—	—	—	—	—	12
13	—	—	—	—	·29	—	·27	—	·01	·45	·18	—	13
14	·43	—	·04	—	—	—	·08	·09	—	·04	·23	—	14
15	·31	—	·24	—	—	·07	·19	·03	—	·08	·02	—	15
16	·12	·09	·29	—	—	·12	·04	·03	—	·11	—	—	16
17	·02	·46	·89	—	—	·23	·05	·04	·11	—	—	—	17
18	·28	—	·20	—	—	·61	—	·01	—	Trace	·05	—	18
19	·03	—	·54	—	—	·24	·04	·11	·34	·04	·27	—	19
20	—	·18	·05	—	·01	·29	—	·27	·14	—	·09	—	20
21	—	·29	—	—	Trace	Trace	—	·06	—	·02	Trace	—	21
22	—	—	—	·09	·03	Trace	—	·41	·08	Trace	—	—	22
23	—	1·71	—	·12	—	·17	—	—	·07	·05	—	—	23
24	—	1·04	—	·22	·07	·89	Trace	—	·16	·27	—	—	24
25	—	·11	—	·07	Trace	·03	—	—	·06	—	—	·04	25
26	—	·36	—	·14	·16	—	—	—	·04	·61	—	·12	26
27	—	·06	—	—	Trace	—	—	—	—	2·04	—	·17	27
28	—	·47	—	·21	—	—	·06	·51	—	·37	—	Trace	28
29	·06	×	·05	·14	—	—	Trace	·02	—	—	—	·04	29
30	·01	×	·18	·08	—	—	·18	—	·07	·08	—	·17	30
31	·29	×	·31	×	—	×	·02	—	×	·11	×	·03	31
TOTAL	5·26	6·89	4·62	1·10	1·70	3·52	2·68	1·70	1·18	7·88	1·75	1·44	YEAR'S TOTAL 39·72 ✓
*Days with ·01 in. or more.	18 ✓	19 ✓	17 ✓	10 ✓	15 ✓	12 ✓	16 ✓	14 ✓	11 ✓	20 ✓	13 ✓	8 ✓	173 ✓
*Days with .04 in. or more.	14 ✓	18 ✓	16 ✓	8 ✓	11 ✓	11 ✓	14 ✓	9 ✓	10 ✓	18 ✓	9 ✓	7 ✓	145 ✓

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*See Instruction 2 (*f*) on other side.

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(Signed) A. R. Taylor.

P.T.O.

W ~~V W~~ CH. Exe by cards DL

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4131

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Falcondale, Lampeter

in the County of Cardiganshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 498 ft.

100

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·16	—	·04	—	—	—	—	·73	·37	·34	·38	·47		1
2	·02	—	·24	—	—	—	—	·44	·27	·03	·48	·45		2
3	·13	—	·03	—	—	—	—	·71	·36	·84	·08	·50		3
4	·35	—	·41	·29	·28	—	—	·34	·01	·27	—	·48		4
5	·02	—	·11	·01	·56	·10	—	·42	—	·28	Trace	·19		5
6	·12	—	·07	—	·81	—	—	·04	·04	·29	—	·57		6
7	·28	—	—	Trace	—	—	—	·05	·03	·14	·20	·68		7
8	—	—	—	—	·27	—	—	·02	·32	·02	·29	1·67		8
9	·04	·03	·34	·07	—	—	—	·14	Trace	·12	·64	·56		9
10	·61	—	·27	·10	—	—	—	·24	·04	·07	·03	·17		10
11	·72	—	·13	·45	—	—	·03	·36	·02	—	Trace	·08		11
12	·05	—	·03	·07	—	—	·03	·06	—	·03	—	·34		12
13	1·04	—	Trace	·56	—	—	·02	Trace	—	·09	—	·38		13
14	·18	—	·74	·01	—	·01	—	"	—	·26	·03	·59		14
15	·19	—	·32	·04	·28	—	Trace	"	Trace	·68	·04	·73		15
16	·37	—	·43	·03	·14	—	—	Trace 00	·37	·14	·07	·04		16
17	·17	—	·36	·41	·17	—	·08	·00	·14	·27	·01	·47		17
18	·48	—	·08	·14	·03	·09	—	·08	·12	·08	—	·41		18
19	·02	—	·23	—	·08	·08	·01	·08	·30	·07	—	·32		19
20	—	—	·03	·14	·06	·07	—	·01	·12	·14	·02	·03		20
21	·03	—	·14	·01	·01	·15	—	·11	·11	·34	·07	·04		21
22	·03	—	·13	·06	·12	·01	Trace	·81	·74	·26	·03	·10		22
23	·01	—	·02	·29	—	·34	—	·01	·08	·03	Trace	—		23
24	—	·47	·03	·06	—	Trace	·01	—	·14	·42	—	—		24
25	·29	·08	·05	·27	·04	—	Trace	—	·41	1·06	—	·56		25
26	·13	·05	·09	·06	—	·39	Trace	—	·21	·18	·08	·19		26
27	—	—	—	·03	—	·10	Trace	·09	·12	·17	·09	·22		27
28	—	—	—	·14	—	—	·23	·29	·28	·05	·03	·71		28
29	—	×	—	—	—	—	·36	·13	·08	·19	·02	·16		29
30	·15	×	—	—	—	—	·10	·10	·52	·17	Trace	·47		30
31	—	×	—	×	·21	×	·29	—	×	·59	×	·14	73	31
TOTAL	5·59	0·63	4·32	3·24	3·0~~4~~6	1·34	1·16	5·~~3~~25	5·20	7·62	2·60	11·72	Year's Total 51·~~54~~73	
*Days with ·01 in. or more.	24	4	23	21	14	10	10	22	24	30	19	29	229	
*Days with ·04 in. or more.	18	3	18	1~~6~~6	12	8	5	19	21	26	11	28	18~~6~~5	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) A. R. Taylor.

P.T.O.

COPY FOR OFFICIAL USE. W 1/17 GR

Section **A** for the entry of Daily Observations.

Station No. 4131

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Falcondale Lampeter

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 498 ft.

100

400

June corr for Arith
Entries agree with monthly card

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·14	·02	·11	—	—	Trace	·35	—	·19	·38	Trace	·12		1
2	·04	·03	·16	·06	—	·16	—	—	·02	·11	·14	·11		2
3	·07	·09	·04	·06	—	·04	·07	—	·28	·33	·44	·07		3
4	·05	Trace	·11	·34	Trace	·02	Trace	—	·16	·22	·14	·18		4
5	Trace	·56	·09	·10	—	·06	·03	—	·12	·39	·15	·10		5
6	—	—	—	·23	—	·53	Trace	—	Trace	·12	·11	·44		6
7	—	—	—	·47	—	·59	—	—	—	·53	·02	·19		7
8	·01	—	—	·24	—	·09	—	—	—	·30	·16	·20		8
9	·09	—	—	·39	—	Trace	Trace	—	—	·79	·27	—		9
10	·03	—	—	·16	—	·11	·02	·01	—	·26	·14	—		10
11	·41	·26	—	—	—	·38	Trace	·17	·02	·03	·63	—		11
12	·13	·30	—	—	—	·37	—	·08	·05	·01	·44	—		12
13	·19	·07	—	·48	·09	·04	—	—	·46	·17	·40	—		13
14	·05	·17	—	·17	—	Trace	—	—	1·04	·06	·83	·26		14
15	·04	·32	—	·33	·19	·02	—	—	·26	·07	·61	·13		15
16	—	·09	Trace	·39	·04	·04	·05	·08	1·51	·40	·59	·07		16
17	—	·03	—	·13	·86	·18	·06	·16	·02	·07	1·15	—		17
18	—	·08	—	·45	·48	·74	·01	·68	·83	·24	Trace	—		18
19	—	·21	—	·14	·36	·14	·24	·02	·28	·61	·18	—		19
20	—	·67	—	·51	—	·38	·14	—	·04	·14	·49	—		20
21	—	1·04	Trace	1·03	—	·07	·02	—	·42	·16	·04	—		21
22	—	·08	·28	Trace	—	Trace	Trace	—	·10	·23	—	—		22
23	Trace	·03	·54	—	·23	·04	—	Trace	·12	·24	—	·26		23
24	·26	·64	·17	·16	Trace	·02	—	Trace	1·03	·22	—	·54		24
25	·52	·08	Trace	·06	—	·53	—	—	·01	·01	·07	·12		25
26	·03	·26	·02	—	—	·03	—	1·56	·29	·02	·18	·22		26
27	—	·18	—	—	·02	·02	Trace	·48	·91	·27	·38	·10		27
28	·03	·12	—	—	·02	Trace	—	·22	·31	·07	·03	·08		28
29	—	×	—	—	—	—	—	·01	·42	·08	·40	·57		29
30	·09	×	—	—	—	·32	—	—	·18	·62	·73	·46		30
31	Trace	×	—	×	·10	×	—	·03	×	·42	×	·44	6	31
TOTAL	2·18	5·33	1·52	5·90	2·29	$4\cdot\overset{9}{8}2$	0·99	3·50	9·07	7·57	8·72	4·66	Year's Total 56·55	
* Days with .01 in. or more.	·17	22	9	20	10	24	10	12	25	31	25	20	225	
* Days with .04 in. or more.	·13	18	8	20	8	19	6	8	21	27	23	20	191	

40-9999

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required

(*Signed*) A. K. Taylor

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4131.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Copy by B.R.O.

100

Oct. corr. by [illegible] after [illegible] station

400

Kept at Lampeter, Falcondale.

in the County of Cardigan.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·64	·31	–	·31	–	·24	·66	·05	Tr.	–	·30	·32		1
2	·03	·08	–	·03	–	·21	·27	·03	·38	–	·28	·12		2
3	·09	·12	·09	–	–	·02	·05	·05	·36	–	–	·15		3
4	·18	–	·20	–	–	–	–	Tr	·82	–	·38	·35		4
5	·67	·03	·06	–	·03	–	·11	·29	·16	–	·15	·13		5
6	·63	–	·02	–	·05	·02	·18	·10	·17	–	1·11	·03		6
7	·07	–	·17	–	–	–	·02	–	·06	–	·45	·07		7
8	·42	–	·37	–	–	–	·86	–	–	–	·85	·16		8
9	1·26	–	·01	–	–	·03	·44	–	·08	–	·18	–		9
10	·03	·04	–	–	–	–	·38	–	·81	–	·10	–		10
11	–	–	–	·07	–	·07	·14	·06	·08	–	·70	–		11
12	–	–	–	·02	·19	·14	·81	·03	·16	·01	·02	·40		12
13	–	·05	–	·05	·09	Tr.	–	·02	·28	·32	·22	2·10		13
14	–	–	–	·06	–	·18	·08	Tr	1·16	·08	–	·85		14
15	~~·10~~	·08	–	·01	·33	Tr	–	Tr		TR	·38	·52		15
16	·40	·05	–	·07	·66	·03	·09	·01		–	·33	·14		16
17	·48	·81	–	·01	·18	–	·64	·04		·35	·14	·65		17
18	~~·6~~	·27	Tr.	·02	–	·05	·65	·07	·04	·22	–	·12		18
19	·61	·04	·03	·48	–	·36	·18	·06	–	·04	–	·01		19
20	·02	·44	·03	Tr.	–	·33	·08	–	·05	TR	–	·03		20
21	–	–	·04	·86	–	·81	–	–	.	·10	–	·04		21
22	·08	·36	·31	·11	–	Tr	·45	–	.	·10	–	–		22
23	·07	·41	·24	·19	·13	–	·29	–	.	·19	–	–		23
24	·11	Tr.	–	·10	–	–	Tr.	–	·15	·66	–	·05		24
25	·32	·03	·03	·91	Tr.	–	·20	–	·94	~~·32~~	–	–		25
26	·76	·14	·09	·07	–	–	·08	–	·04	·23	·18	–		26
27	·17	·12	·16	·01	–	–	·03	–	·07	·05	–	–		27
28	·31	·11	·34	·05	–	·03	·04	–		·17 ·62	·17	·12		28
29	·07	·07	·26	–	·03	·36	Tr.	–		·02	Tr	·48		29
30	·12		·03	–	·16	·11	·44	–		~~·17~~	·04	·06		30
31	·44		·17		·02		·18	–		·75		·80		31
TOTAL	7·68	3·56	2·65	3·43	1·87	2·99	7·35	·81	5·81	3.25 ~~2·67~~	5·98	7·70	Year's Total 53·~~50~~ 08	
* Days with .01 in. or more.	24	19	19	19	11	16	25	12	18	~~17~~ 16	18	23	220	
* Days with .04 in. or more.	21	17	13	13	8	11	23	8	18	~~14~~ 13	~~18~~ 17	20	182	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4131

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Lampeter, Falcondale

in the County of Cardigan

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

100

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·25	·12	·15	·08	–		·10		·32	–	–	·42		1
2	·08	·55			–		·02		·10	–	–	·03		2
3	·08	·55	·04		–	·13	–			–	–	·04		3
4	·35	·12		·25	·15	·16	·17			–	–	·72		4
5	·92		·14	·09	·03		–		·03	–	–			5
6		·10		·35	·10	·01	·10			–	–			6
7		·54	·07		–	·07	–		·02	–	–			7
8		·20			·06	·16	–		·15	–	·16			8
9	·03			·13	·11	·20	·18		·48	–	–			9
10	·06				–	·03	·05			–	–	·48		10
11	·25		·60		·16	·37	·14	·10		–	–			11
12	1·09	·27	·08	·09	–	·30	·30	·12	·35	–	·03	·24		12
13		·04			–	·25	·06	·15	·25	–	–	·22		13
14		·20	·25	·14	–		–	✓	·20	–	–	·28		14
15	·92	·10	·08	·30	–		–		·40	–	–			15
16	·40	·20	·85		–		–	·17	·15	–	–			16
17	·70	·24	·25	·50	–		–		·65	–	–			17
18	·39	·09	·40	·70	–	·05	·30	·04	·19	–	–	·26		18
19	·18	·55		·32	·13		–		·75	–	·11			19
20	1·40	·14	·18		·04		·35		·14	–	·17	·15		20
21	·70				–		·45		·15	·38	–	·05		21
22	·12	·32			–		·70			1·40	·10	·23		22
23	·10	·60			–		·05			·31	–			23
24	·42	·38			–		·04		·18	·48	–	·10		24
25		·26	·23		–		–			·40	–			25
26		·34			–		–			·04	–			26
27		·14			·22		–			·75	–			27
28		1·20			·35		–			·02	–			28
29		✕			–		–			1·20	·38			29
30	·33	✕			·04		–			·12	·34			30
31	·40	✕		✕	–	✕	–	·04	✕	·15	✕	✓		31
TOTAL	9·17	7·23	3·32	2·95	1·39	1·73	3·01	·62	4·51	5·25	1·29	3·17	Year's Total 43·71	✓ ✓
* Days with .01 in. or more.	21	23	13	11	11	11	15	6	17	11	7	13	159	✓ ✓
* Days with .04 in. or more.	20	23	13	11	10	9	14	6	15	10	6	12	149	✓ ✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4131

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

100

Kept at Lampeter Falcondale

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 498 ft.

Copy by B.R.O.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·02	·54			1·50	—	·28	–	·65	·17	·45		1
2	–	·02	·02				—	·07	–	·09	·03	·05		2
3	–	–				·08	·10	—	·03	·60	·06	—		3
4	–	–					·38	·34	–	·46	·02	·45		4
5	·12	·02		·02		·15	·20	·05	·25	·45	·02	·10		5
6	·25	–				·90	·75	—	·27	·52	·05	·52		6
7	·06	–					·73	·12	·07	·05	–	·05		7
8	·19	·12					·50	·01	–	1·02	–	·35		8
9	·45	·10	·02			·23	·38	·09	–	·03	–	1·05		9
10	·28	·06	·02			·01	·28	·31	–	—	–	·53		10
11	·76	·06	·02			·18	·07	—	·04	·60	·45	·52		11
12	·42	·04			·25	·02	·35	—	–	·15	·12	·10		12
13	·04	–			·09		—	—	–	—	2·20	·33		13
14	1·60	–			·23		—	—	–	—	·25	·03		14
15	·35	–	·07		·15		—	·13	–	·15	·10	·02		15
16	·50	–	·13		·54		—	Tr	–	·12	·09	·03		16
17	·01	–					·08	—	·30	·30	·03	—		17
18	·22	–				·05	—	·75	·12	·17	·60	—		18
19	·03	–					—	·20	·06	—	·65	—		19
20	·28	–					—	—	·15	—	·53	—		20
21	·02	–				·18	—	·12	·24	—	·37	—		21
22	·02	–					—	·15	·05	—	·30	—		22
23	·04	–				·10	—	Tr	–	—	·10	—		23
24	·26	–			·15		·10	·09	–	·21	·21	·65		24
25	·04	·38	·30		·08		·25	—	·06	·33	1·30	·05		25
26	·35	·35	·13		·25		·11	—	·11	·53	·10	·31		26
27	·42	·75	·08		·02	·86	·45	·26	·35	·04	·60	·30		27
28	·13	–	·06		·42	·08	·20	·08	·34	·12	·35	·27		28
29	·25	×			·08	·50	·09	—	–	·31	·40	·10		29
30	·15	✕				·05	·14	—	–	·05	·38	—		30
31	·34	✕		✕	·10	✕	·08	—	✕	·85	✕	·49		31
TOTAL	7·58	1·92	1·~~24~~ 39	·02	2·36	4·79	5·24	3·05	2·84	7·80	9·48	6·75	Year's Total 53·22	✓
* Days with .01 in. or more.	27	11	10	1	12	15	19	16	15 ~~14~~	23	26	22	198	✓
* Days with .04 in. or more.	23	8	~~8~~ 7	0	10	13	19	15	14/~~16~~	22	22	19	173	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. Newman [P.T.O.

8.33

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4131

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Mar. } corr'd for arith. Jan. } obs. queries

100

COPY BY B.R.O.

400

Kept at Lampeter Falcondale

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 498 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	–	·50	·18	–	–	·02	·09	–	–	–	·25		1
2	·38	–	·15	·05	·03	–	·02	·60	·25	–	·08	·30		2
3	·15	–	·40	·32	–	–	·07	·15	–	–	·14	·35		3
4	–	–	·30	·35	–	–	·12	–	–	–	·30	·65		4
5	–	–	—	·15	·17	–	·75	·02	–	·26	1·20	–		5
6	·45	–	·15	–	–	–	·60	–	–	·19	·29	–		6
7	·25	·33	·05	–	·33	–	·43	·15	–	·13	·65	·54		7
8	·25	·63	·70	–	·18	–	–	·05	–	·08	1·15	·10		8
9	·05	·60	·15	–	·02	–	–	·54	·05	·38	·06	–		9
10	·52	·05	·03	–	–	–	–	–	·04	·05	·04	·70		10
11	·14	·21	·17	–	–	·03	–	–	·22	·10	·03	·90		11
12	·15	·05	—	–	–	·02	·45	–	·03	·02	·13	·02		12
13	·02	–	·05	·02	–	·25	·10	–	·23	·02	·26	–		13
14	·90	–	—	·04	·38	·50	·35	–	·13	–	·38	–		14
15	·44	–	—	·05	·03	·02	·11	–	·31	·03	·56	–		15
16	·20	·09	·12	·05	·13	·27	·02	–	–	–	·14	–		16
17	·65	·17	—	–	–	·38	·31	–	–	–	1·50	–		17
18	·52	·20	·05	–	–	–	1·55	–	–	–	·04	–		18
19	·18	–	—	–	–	–	·05	–	–	–	–	–		19
20	·15	–	—	–	–	–	·05	·22	·03	–	–	–		20
21	·31	·75	·36	·02	·05	–	·23	·60	–	–	1·45	–		21
22	·75	1·20	—	–	–	·25	·65	·09	–	–	·35	–		22
23	·08	·15	·38	–	–	–	·10	·20	–	·23	·04	–		23
24	·15	·20	·23	·32	–	·03	·10	–	–	·50	1·52	–		24
25	·16	·15	—	·07	–	·08	–	·05	–	·65	·45	–		25
26	—	·04	—	·03	–	·28	·25	·03	–	·05	·65	·27		26
27	—	1·25	·09	–	–	·30	·70	·38	–	–	–	·08		27
28	·02	·45	·06	–	–	—	1·65	·40	–	·04	·05	–		28
29	—		—	–	–	·10	·16	·18	–	–	·45	·10		29
30	—	×	—	·13	–	·40	·08	·10	–	–	·18	·13		30
31	–	×	—	×	–	×	—	·12	×	·04	×	·38		31
TOTAL	7·27 ~~7·15~~	6·52	3·~~6~~94	1·78	1·32	2·91	8·92	3·97	1·29	2·77	12·09	4·77	Year's Total 57·55	✓
* Days with .01 in. or more.	24	17	18	14	9	14	25	18	9	16	26	14	204	✓
* Days with .04 in. or more.	22	17	~~18~~ 17	11	7	10	22	16	7	13	25	13	180	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 431 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Kept at Lampeter (Falcondale)
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 498 ft.

Jan. corrected for snow.
Entries in February adjusted by reference to nearby stations. Query form sent today 22/10/40

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	·18	–	–	–	–	–	–	·40	·02		1
2	–	–	–	·15	–	–	–	–	–	–	2·05	·40		2
3	–	·45	–	–	–	–	–	–	–	·12	1·10	·18		3
4	–	–	–	–	–	–	–	–	–	·08	·19	–		4
5	·24	(·38)	–	·11	·13	–	–	–	–	·83	·79	·23		5
6	–	–	–	–	–	–	·46	–	–	·65	·10	·15		6
7	–	·45	–	–	–	–	–	–	–	–	–	·11		7
8	·08	~~·45~~	–	–	–	–	·03	–	·52	·73	·19	·53		8
9	–	–	–	–	–	–	–	·20	·13	·42	·65	·45		9
10	–	–	·15	–	–	–	·56	–	·05	·38	·10	·17		10
11	–	–	–	–	·06	–	·10	–	·18	·19	1·35	·15		11
12	–	–	–	·13	–	–	1·05	–	·18	–	·08	·35		12
13	–	–	·37	–	–	·54	·40	·12	·46	·50	·25	·27		13
14	–	–	·16	·18	–	–	·14	–	–	–	·10	·35		14
15	–	~~1·20~~	–	–	·24	–	–	–	·35	·04	·48	·10		15
16	–	·90 ✓	·31	–	·20	·05	·23	–	1·00	·03	·30	–		16
17	–	~~1·60~~ ✓	·40	–	–	–	·05	–	–	–	·04	·65		17
18	(·30)	– ✓	·75	·20	–	–	·11	·13	·02	–	·25	–		18
19	–	·20	·15	·09	–	–	·25	–	·33	–	·70	·04		19
20	–	–	·03	·18	–	–	–	–	–	·58	1·00	·18		20
21	–	(·05)	·02	–	–	·40	·10	·11	–	–	·03	·60		21
22	–	(·12)	·12	–	·10	·42	–	·12	–	–	·08	–		22
23	–	–	·35	–	·45	–	·02	–	·20	–	–	·28		23
24	·15	–	–	–	·13	–	·15	–	–	–	–	–		24
25	1·15	–	–	·15	·38	–	–	–	·09	–	·11	–		25
26	·47	·40	–	–	–	–	·30	–	–	–	–	–		26
27	+ 040	– ✓	–	–	·15	–	–	·11	–	–	–	·08		27
28		·42 ✓	–	–	·17	·17	–	–	–	–	–	–		28
29		·06	·25	–	–	–	–	–	–	–	–	·75		29
30	29		–	·15	–	–	–	–	–	·75	–	–		30
31	–		·55		·05		–	–		·88		–		31
TOTAL	3·08 ~~2·38~~	3·43 ~~7·16~~	3·61	1·52	2·06	1·58	3·95	·79	3·51	6·18	10·34	6·04	Year's Total 4609 ~~49·12~~	
* Days with .01 in. or more.	~~8~~	~~13~~	~~13~~	~~10~~	~~11~~	~~5~~	~~15~~	~~6~~	~~12~~	~~14~~	~~22~~	~~21~~	~~150~~	
* Days with .01 in. or more.	8	12 ~~13~~	11	10	11	5	12	6	11	13	21	20	140	

2·31

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Arthur Newman

[P.T.O.

4132

FORM 1090. **B** Monthly
Summa

4132
YSPYTTY-YSTWITH
1931 — 33

760801

*** The following register of monthly tot
&c., is NOT required if daily or wee
values are given on the other side.

so the space for

hould be sent:—

RAINFALL IN 1931

At Dolgroes

In the County of Cardigan

Rain Gauge
Diameter of Funnel
Height of Top above Ground ft
Height of Ground above Sea Level

mmer 9 A M

irection from gauge

irection from gauge

Directions from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Number o Days with	
				·01 in or more	·04 or m
	Inches.	Inches.	Date.	*	*
JAN.	Rod	6-3	Glass	6-3	
FEB.	"	5-8	"	5-8	
MAR.	"	1-8	"	1-8	
APRIL	"	5-1	"	5-1	
MAY	"	8-0	"	8-0	
JUNE	"	4-5	"	4-5	
JULY	"	5-0	"	5-0	
AUG.	"	5-8	"	5-8	
SEPT.	"	3-7	"	3-7	
OCT.	"	5-0	"	5-0	
NOV.	"	5-8	"	5-8	
DEC.	"	4-0	"	4·0	
Total				60·80	

Signature Richard Roberts

X R Roberts Esq for MO X

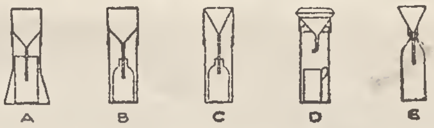
*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Total

24/4/32

M

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4132

FORM 1090. **B** Monthly Summary.

C Particulars of Station.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Dolgroes

In the County of Cardigan

Rain Gauge
Diameter of Funnel........in.
Height of Top above Ground........ft........in.
Height of Ground above Sea Level........ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	Rod	6-3	Glass	6-3	
FEB.	„	5-8	„	5-8	
MAR.	„	1-8	„	1-8	
APRIL	„	5-1	„	5-1	
MAY	„	8-0	„	8-0	
JUNE	„	4-5	„	4-5	
JULY	„	5-0	„	5-0	
AUG.	„	5-8	„	5-8	
SEPT.	„	3-7	„	3-7	
OCT.	„	5-0	„	5-0	
NOV.	„	5-8	„	5-8	
DEC.	„	4-0	„	4·0	
Total				60·80	

Signature Richard Roberts

X R Roberts Esq for MO X

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Richard Roberts
Dolgroes Pontrhydfendigaid

Hour of observation by the clock—in Winter 9 A M in Summer 9 A M

Nearest Railway Station Strata Florida Distance........ Direction from gauge........

Nearest Parish Church at Ysbyty Ystwyth Distance........ Direction from gauge........

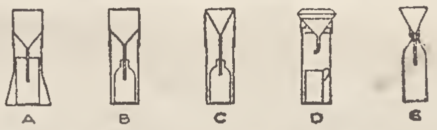
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Total

M

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4132

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Ysbyty-Ystwyth, Dolgroes

In the County of Cardigan

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	6·60				
FEB.	·05				
MAR.	4·90				
APRIL	3·00				
MAY	5·00				
JUNE	1·80				
JULY	6·10				
AUG.	2.50 ~~3·50~~	250			
SEPT.	6·60 ~~5·60~~	660			
OCT.	10·50				
NOV.	5·50				
DEC.	4·30				
Total	56.85				

Signature R. Roberts

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

august 1½" high

cf 4124

Aug & Sep adj by [illegible]

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17/18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

4132

B Monthly Summary.

** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 193......

At Dolgoes

In the County of Cardigan

Rain Gauge
Diameter of Funnel..............in.
Height of Top above Ground..........ft..........in.
Height of Ground above Sea Level..............ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	Rod	6·6	Glass	6·6	
FEB.	–	5·0	–	5·0	
MAR.	–	4·9	"	4·9	
APRIL	–	3·0	"	3·0	
MAY	–	5·0	"	5·0	
JUNE	–	1·8	"	1·8	
JULY	–	2·2	"	2·2	
AUG.	Rod	6·1	Glass	6·1	
SEPT.	"	5·6	"	5·6	
OCT.	"	10·5	"	10·5	
NOV.	"	5·5	"	5·5	
DEC.	"	4·9	"	4·3	
Total				60·5 ins.	

Signature Richard Roberts

M

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Richard Roberts
Dolgoes Pontrhydfendigaid

Hour of observation by the clock—in Winter..............in Summer..............

Nearest Railway Station Strata Florida Distance.............. Direction from gauge..............

Nearest Parish Church at Ysbyty Ystwyth Distance.............. Direction from gauge..............

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.............. Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Total ✓

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1933.

At Yspytty-Ystwyth, Dolgroes

In the County of Cardigan

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in*.
Height of Ground above Sea Level .... *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4.50				
FEB.	6.30				
MAR.	~~2~~ 4.50				
APRIL					
MAY					
JUNE					
JULY					
AUG.					
SEPT.					
OCT.					
NOV.					
DEC.					
Total					

Signature R. Roberts

March amended by surrounding stns

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

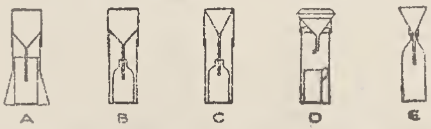
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Terminated. Gauge to Llanafan Blaendol No 4123/8 April 1933.

D

INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent
Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

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M

36

Section **A** for the entry of

AIR MINISTRY

FORM 1090.

REGIST

Kept at Abergwesyn, N

in the County of Cardigan

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to

year in the space on the right of th

4133

ABERGWESYN, NANTNEUADD

1931 — 40

780801

4133

FOR OFFICIAL USE.

ORGANIZATION.

[illegible]

lowing

Jan. 1, following

·225

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1		·70	·475							·20			1
2				·175	·625				·975	·30			2
3		·175		·30	·175	·15	·35		·725		1·10	1·05	3
4	·575	·20			·10		·275	·30	·275		4·225		4
5		·10	·125	·35				·25				·45	5
6				·525		·925		·075		·20		·45	6
7				·425				·425		·95	·375		7
8				·175		·10				·125			8
9	·15	·40				·625	·10			·175			9
10		·95				·575		·15		·25	·90	·30	10
11	·175	·15			·65	·45		·725			·975	·025	11
12	·275	1·175				·15	·375		·700		·375		12
13		·125					·275	·275					13
14		·40			·425		·325	·10					14
15	·20	·375	·225		·30	·65	·15	·75	·100		1·125		15
16	·425	·475		·575	·15		·10	1·00					16
17	·525	·275		·80	·25		·125	·675	·150				17
18				·425		·80	·225						18
19	·70	·325				·65	·45	·15			·30		19
20	·325	·25				·125	·10	1·00					20
21							·125	·55					21
22	·90		·20	·25	·60	·20	·15				·20		22
23	·725	·10		·575	·325		·225	·225					23
24				·475	·375	·05	·325				1·10	·60	24
25	·35			·125			·475				·50		25
26	·55	·825		·225			·175				·375	·525	26
27				·275			·275				·75		27
28	·20	·70			1·575		·175				·25	·225	28
29	·775		·55	·275			·35			·475		·65	29
30	·40	✕			·15		·525			·325	·325		30
31	·125	✕ ·475	–	✕	–	✕	–	–	✕ ·20	–	✕ –	·075	31
TOTAL	·70 8 ~~7·375~~	~~7·70~~ ~~7·625~~	~~1·575~~	5·95	5·70	~~5·45~~	~~5·65~~	6·65	3 ~~2·975~~	~~3·00~~ ~~4·15~~	~~12·875~~ 12·275	·225 ~~4·35~~	YEAR'S TOTAL 69·35 ~~69·20~~
*Days with ·01 in. or more.	~~17~~ 18	18	5	16	13	13	22	15	6	9	15	10	159
*Days with ·04 in. or more.	17	18	5	16	13	13	22	15	6	9	15	9	~~158~~
40-9999	8·08	7·40	1·10	5·95	5·70	5·45	5·65	6·65	3·12	2·80	12·88	4·87	69·35

5·0
72
69

*See Instruction 2 (*f*) on other side.

(*Signed*) W. Roberts [illegible]

[P.T.O.

367 **Section** **A** for the entry of … FOR OFFICIAL USE. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Abergwesyn, Nantneuadd

in the County of Cardigan

Diameter of Funnel of Gauge.......in.

Height of top of Gauge above Ground.......ft.......in.

,, Ground ,, Sea Level.......ft.

corr for WD

WD

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·225

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		~~·70~~	~~·475~~							~~·20~~			1
2				·175	·625				·975	·30			2
3		·175		·30	·175	·15	·35		·725		1·10	1·05	3
4	·575	·20			·10		·275	·30	·275		4·225		4
5		·10	·125	·35				·25				·45	5
6				·525		·925		·075		·20		·45	6
7				·425				·425		·95	·375		7
8				·175		·10				·125			8
9	·15	·40				·625	·10			·175			9
10		·95				·575		·15		·25	·90	·30	10
11	·175	·15			·65	·45		·725			·975	·025	11
12	·275	1·175				·15	·375		·700		·375		12
13		·125					·275	·275					13
14		·40			·425		·325	·10					14
15	·20	·375	·225		·30	·65	·15	·75	·100		1·125		15
16	·425	·475		·575	·15		·10	1·00					16
17	·525	·275		·80	·25		·125	·675	·150				17
18				·425		·80	·225						18
19	·70	·325				·65	·45	·15			·30		19
20	·325	·25				·125	·10	1·00					20
21							·125	·55					21
22	·90		·20	·25	·60	·20	·15				·20		22
23	·725	·10		·575	·325		·225	·225					23
24				·475	·375	·05	·325				1·10	·60	24
25	·35			·125			·475				·50		25
26	·55	·825		·225			·175				·375	·525	26
27				·275			·275				·75		27
28	·20	·70			1·575		·175				·25	·225	28
29	·775		·55	·275			·35			·475		·65	29
30	·40	✕			·15		·525			·325	·325		30
31	·125	✕ ·475	–	✕	–	✕	–	–	✕ ·20	–	✕	·075	31
	·70 8	~~7.70~~							~~3~~ 2	~~3.00~~	~~12.875~~	·225	YEAR'S TOTAL 69·35
TOTAL	~~7·375~~	~~7·625~~	~~1·578~~	5·95	5·70	~~5·45~~	~~5·65~~	6·65	~~2·975~~	~~4·15~~	~~12·275~~	~~4·35~~	~~69·20~~
*Days with ·01 in. or more.	~~17~~ 18	18	5	16	13	13	22	15	6	9	15	10	159
*Days with ·04 in. or more.	17	18	5	16	13	13	22	15	6	9	15	9	15~~8~~
40-9999	8.08	7.40	1.10	5.95	5.70	5.45	5.65	6.65	3.12	2.80	12.88	4.87	69.35

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69

(Signed) W. Roberts [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** **for the entry of Daily Observations.** 766007/27 **FOR OFFICIAL USE.** 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Nantyneuadd

in the County of Cardiganshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 1000 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	7¼	4¾	–	–	–	–	–	–	2	–	–	1
2	–	–	–	1¾	–	–	–	–	9¾	3½	–	–	2
3	–	1¾	–	3	6¼	1½	2½	–	7½	–	11	10½	3
4	5¾	2	–	–	1¾	–	2¼	3	2½	–	4¾	–	4
5	–	1	1¼	3½	1	–	–	2½	–	–	–	4½	5
6	–	–	–	5¼	–	9½	–	¾	–	2	–	4½	6
7	–	–	–	4¼	–	–	–	4¼	–	9½	3½	–	7
8	–	–	–	1¾	–	1	–	–	–	1½	–	3	8
9	1½	4	–	–	–	6½	1	–	–	1½	–	–	9
10	–	9½	–	–	–	5¾	–	1½	–	2½	9	3	10
11	1¾	1½	–	–	6½	4½	–	7¼	–	–	9¾	¼	11
12	2¾	11¾	–	–	–	1½	3¾	–	7	–	3¾	–	12
13	–	–	–	–	–	–	2¾	2¾	–	1	–	–	13
14	–	1¼	–	–	4¼	–	3¼	1	–	–	–	–	14
15	2	4	2¼	–	3	6½	1½	7½	1	–	11¼	–	15
16	4¼	3¾	–	5¾	1½	–	1	10	–	–	–	–	16
17	5¼	4¾	–	8	2½	–	1¼	6¾	1½	–	–	–	17
18	–	2¾	–	4¼	–	8	2¼	–	–	–	–	–	18
19	7	–	–	–	–	6½	4½	1½	–	–	3	–	19
20	3¼	3¼	–	–	–	1¼	1	10	–	–	–	–	20
21	–	2½	–	–	–	–	1¼	5½	–	–	–	–	21
22	9	–	2	2½	6	2	1¼	–	–	–	2	–	22
23	7¾	1	–	5¾	3¼	½	2½	2¼	–	–	–	–	23
24	–	–	–	4¾	3¾	–	3½	–	–	–	11	6	24
25	3½	–	–	1¼	–	–	4½	–	–	–	5	–	25
26	5½	8¼	–	2¼	–	–	1¾	–	–	–	3¾	5¼	26
27	–	–	–	2¾	–	–	2¾	–	–	–	7½	–	27
28	2	7	–	–	15¾	–	1¾	–	–	–	2½	2½	28
29	7¾	–	5½	2¾	–	–	3½	–	–	4¾	–	6½	29
30	4	×	–	–	1½	–	5½	–	–	3¾	3¼	–	30
31	1¾	×	–	×	–	×	–	–	×	–	×	¾	31
TOTAL	73¾	77¼	15¾	59½	57	54½	56	6 64½	29¼	31½	87 122¾	43½	YEAR'S TOTAL 685½
Days with ·01 in. or more.													
Days with ·04 in. or more.													

40-9999

M

(Signed) William Roberts [P.T.O.

4133

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Abergwesyn, Nantmeuadd

in the County of Cardigan

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

Circ. C
sent 25·1·33.

Corrd. for
W. D

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
·00

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·225			·125			1·70	·50	·50				1
2	·275			·40	2·25		·55	·20	·20	·10		·90	2
3	·45				·075			·15	·10		·20	·125	3
4	·20			·30			·50				·775	·175	4
5	·575			·20									5
6	1·275		·175	·20			·25		·475				6
7	·75			·325			·35		·225	·925			7
8			·70	·45					1·025	1·55			8
9	·75		·15	·225	·45				·175	·10			9
10	1·85			·25						·70			10
11	·85			·40	·15				·50	·625			11
12	·425			·25	·475	·70	·90			·55			12
13	1·275			·15	·90		3·175	·125	·10	·35			13
14	·125			·15	·325		·60		·775			·575	14
15	·125			·225						·375	·125	·275	15
16	·575											·15	16
17	1·30							·15				·25	17
18	·275									·55		·225	18
19					·375		·25						19
20				·175	·45					·475		·10	20
21			·075	·325	·375					·325		·20	21
22		·075	·30					·725		1·80	·70	·575	22
23				·30	·375						1·50	·05	23
24							·30		·375	·85	·30	·85	24
25	·125						·125		·35		·175		25
26					·25		·15		·60	1·20	·40		26
27		·05	·20	·325			·10		·175	·60	·125		27
28			1·125				·125				·575	·10	28
29			·425	·05	·225		·25			1·85	·50		29
30		×	1·125	·20	·225		·30	·40	·25	·75	1·00	·75	30 74·67.
31		×	·45	×	·35	×	·375		×	·40	×	·025	31
TOTAL	~~11·125~~ ~~11·325~~ 11·20	·125 13	~~·125~~ ~~4·775~~ 4·85	~~5·025~~ 4·90	7·35 7·35	1·70 ~~·70~~ 2·40	·50 ~~10·00~~ 10·50	·50 2·25 2·25	~~5·825~~ ~~6·00~~ 5·325	14·075 14·07	6·375 6·37	5·325 5·33	YEAR'S TOTAL 74·675
*Days with ·01 in. or more.	17 ~~18~~	2	11 ~~10~~	~~20~~ 19	15	2 ~~1~~	17	7	14	19	12	16	151
*Days with ·04 in. or more.	17 ~~18~~	2	11 ~~10~~	20 19	15	2 ~~1~~	17	7	14	19	12	15	150

40-9999

(Signed) W. Roberts P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Nantynraidd

in the County of Cardiganshire

WR

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 1000 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	2¼	–	–	1½	–	–	17	5	–	–	–	–	1
2	2¾	–	·	4	23¼	–	5½	2	3¼	1	–	9	2
3	4¼	–	–	–	¾	–	–	1¼	6½	–	2	1¼	3
4	2	–	–	3	–	–	5	–	–	–	7¼	1¾	4
5	5¾	–	–	2	–	–	–	–	–	–	–	–	5
6	12¾	–	1¾	2	–	–	2½	–	4¾	–	–	–	6
7	7¼	–	–	3¼	–	–	3½	–	2½	9¼	–	–	7
8	–	–	7¾	4½	–	–	–	–	10¼	15½	–	–	8
9	7½	–	1½	2¼	4½	–	–	–	1¾	1	–	–	9
10	13½	–	–	2½	·	–	–	–	–	7	–	–	10
11	8½	–		4	1½	–	–	–	5	6¼	–	–	11
12	4½	–	–	2½	4¾	7	9	–	–	5½	–	–	12
13	12¾	–	–	1½	9	–	31¾	1¼	1	–	–	–	13
14	1¼	–	–	1½	3¼	–	6	–	7¾	3½	–	5¾	14
15	1¼	–	–	2¼	–	–	–	–	–	3¾	1¼	2¾	15
16	5¾	–	–	–	–	–	–	–	–	–	–	1½	16
17	13	–	–	–	–	–	–	1½	–	–	–	2½	17
18	–	–	–	–	–	–	–	–	–	5½	–	2¼	18
19	2¾	–	–	–	3¾	–	2½	–	–	–	–	–	19
20	–	–	–	1¾	4½	–	–	–	–	4¾	–	1	20
21	–	–	¾	3¼	3¾	–	–	–	–	3¼	–	2	21
22	–	¾	3	–	–	–	–	7¼	–	18¼	7	5¾	22
23	–	–	–	3	2¾	–	–	–	–	8¼	15	¼	23
24	–	–	–	–	–	–	3	–	3¾	–	3	8½	24
25	1¼	–	–	–	–	–	1¾	–	3½	–	1¾	–	25
26	–	–	–	–	2½	–	1½	–	6	12	4	–	26
27	–	½	2	3¼	–	–	1	–	1¾	6	1¾	–	27
28	–	–	11¼	–	–	–	1¼	–	–	–	5¾	1	28
29	–	–	4½	½	2¼	–	2½	–	–	18½	5	·	29
30	–	×	11¼	2	2¼	–	3	4	2½	7½	10¼	7½	30
31	–	×	4½	×	3½	×	3¾	–	×	4	×	¼	31
TOTAL	113¼	1¼	47¾	60¼	73¼	7	100	22½	60	141	64½	53¼	YEAR'S TOTAL 803
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

M

*See Instruction 2 (*f*) on other side.

(*Signed*) William Roberts

P.T.O.

Section **A** for the entry of Daily Observations. Circ D.1. next for max. 20.6.33 COPY FOR OFFICIAL USE. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Abergwesyn, Nantneuadd

in the County of Cardigan

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

corr. for W. D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·00

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·85	·275	·40				·325		·125	·15		1
2	·575	1·025	·275								·35	·975	2
3	2·275		·325			·60							3
4	·775	·55	·65										4
5	·65	·55			·175								5
6		·175	·85										6
7		·45	·375										7
8	1·50	·50	·125				·175			1·325			8
9	·175	·175			·55		·825				·575		9
10					·225		·975			1·425	·20		10
11		·15			·30	·20	·475			1·90			11
12	·175				·175	·30	·425						12
13							·45						13
14							·425			·875	·45		14
15	·875							·35			·25		15
16			·375							·275			16
17			·60			·375		·05		·30			17
18			·80			·575		·15	·225				18
19		·425	·375			1·325	·30				·125		19
20	·275		·525			·525			·375		·55		20
21					·275	·375		·375	·125				21
22		·425				·175		·35					22
23								·25	·20				23
24				·325		·375							24
25		·925		·40		·975							25
26				·175	·10	·125			·125	·35		·275	26
27		·475		·30	·20				·175	1·075			27
28				·15						·675		·175	28
29				·20				·40		·10			29
30		×	·375				·175			·25			30
31		×	·25	×		×	·15		×		×	·625	31
TOTAL	·85 ~~7·175~~ 8·125	·275 ~~6·675~~ 6·100	·40 ~~6·175~~ 6·30	~~1·95~~ 1·55	2·00	3 5·925	·325 ~~4·375~~ 4·70	~~2·25~~ 1·925	·125 ~~1·225~~ 1·35	15 ~~8·675~~ 8·70	~~2·65~~ 2·50	2·05	YEAR'S TOTAL 51·23
*Days with ·01 in. or more.	~~9~~	~~15~~	~~14~~	~~6~~	~~8~~	~~12~~	~~11~~	~~7~~	~~7~~	~~12~~	~~7~~	~~11~~	~~110~~
*Days with ·04 in. or more.	9	13	14	6	8	12	11	7	7	12	7	11	110

40-9999

D M

(Signed) W. Roberts

*See Instruction 2 (*f*) on other side. P.T.O.

8·12 6·10 6·30 1·55 2·00 5·93 4·70 1·93 1·35 8·70 2·50 2·05 51·23

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Section A for the entry of Daily Observations. Station No. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Circ 6 sent. 29.1.34

WD

Dup

Duplicate

Kept at Nantyneuadd Tregaron

in the County of Cardiganshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 1000 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·00

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	8½	2¾	4	–	–	–	3¼	–	1¼	1½	–		1
2	5¾	10¼	2¾	–	–	–	–	–	–	–	3½	9¾		2
3	22¾	–	3½	–	–	6	–	–	–	–	–	–		3
4	7¾	5½	6½	–	–	–	–	–	–	–	–	–		4
5	6½	5½	–	–	1¾	–	–	–	–	–	–	–		5
6	–	1¾	8½	–	–	–	–	–	–	–	–	–		6
7	–	4½	3¾	–	–	–	–	–	–	–	–	–		7
8	15	5	4¼	–	–	–	1¾	–	–	13¼	–	–		8
9	1¾	1¾	–	–	5½	–	8¼	–	–	–	5¾	–		9
10	–	–	–	–	2½	–	9¾	–	–	14¼	2	–		10
11	–	1½	–	–	3	2	4¾	–	–	19	–	–		11
12	1¾	–	–	–	1¾	3	4¼	–	–	–	–	–		12
13	–	–	–	–	–	–	4½	–	–	–	–	–		13
14	–	–	–	–	–	–	4¼	–	–	8¾	4½	–		14
15	8¾	–	–	–	–	–	–	3¼	–	–	2½	–		15
16	–	–	3¾	–	–	–	–	–	–	2¾	–	–		16
17	–	–	6	–	–	3¾	–	½	–	3	–	–		17
18	–	–	8	–	–	5¾	3	1½	2¼	–	–	–		18
19	–	4¼	3¾	–	–	13¼	–	–	–	–	1¼	–		19
20	2¾	–	5¼	–	–	5¼	–	–	3¾	–	5½	–		20
21	–	–	–	–	2¾	3¾	–	3¾	1¼	–	–	–		21
22	–	4¼	–	–	–	1¾	–	3½	–	–	–	–		22
23	–	–	–	–	–	–	–	2½	2	–	–	–		23
24	–	–	–	3¼	–	3¾	–	–	–	–	–	–		24
25	–	9¼	–	4	–	9¾	–	–	–	–	–	–		25
26	–	–	–	1¾	1	1¼	–	–	1¼	3½	–	2¾		26
27	–	4¾	–	3	2	–	–	–	1¾	10¾	–	–		27
28	–	–	–	1½	–	–	–	–	–	6¾	–	1¾		28
29	–	–	–	2	–	–	–	4	–	1	–	–		29
30	–	×	3¾	–	–	–	1¾	–	–	2½	–	–		30
31	8½	× ¾	2¼	×	–	×	1½ 3¼	–	× ¼	1½	×	6¼		31
TOTAL	71¾	66¾	61¾	19½	20	59¼	43¾	22½	12¼	86¾	26½	20½	Year's Total 511¼	
*Days with ·01 in. or more.														
*Days with ·04 in. or more.														

† Spare column, no entries required.

(Signed) William Roberts

[P.T.O.

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40-9999

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Abergwesyn, Nantneuadd

in the County of Cardigan

Diameter of Funnel of Gauge.......in.

Height of top of Gauge above Ground.......ft.......in.

,, Ground ,, Sea Level.......ft.

cord. for

W. D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1								·425		·825	·25			1
2	·375		·125					·975	·225	·625	·375	1·075		2
3			·35					·725	·350		·60	·50		3
4	·40		·50		·375			·10	·30	1·125		·525		4
5	·25			·35	·425	·20		·40		·65		·675		5
6	·175				·175			·825		·175		·375		6
7	·45		·20		·65					·55		·90		7
8	·475									·225	·475	·925		8
9					·325						·35	·725		9
10			·25					·20	·20	·175	·40	·475		10
11	·575		·50					·40		·20				11
12	1·125			·975				·60				·175		12
13							·175	·125				·35		13
14	1·20			·325						·25		·125		14
15	·50		1·175							1·00	·10	1·00		15
16			·225		·525		·25	·20		·50		·50		16
17	·775		·725	·35	·375					·30				17
18	·325		·40	·725	·20				·575	·075		·90		18
19	·60		·30			·225	·40		·125	·10		·65		19
20						·425		·375	·625	·15		1·00		20
21				·225	·175		·075			·50				21
22				·175						·625				22
23					·20	·40		·475	·875	·30		·275		23
24			·35	·725		·225	·10		·30	·075	·125			24
25		·55								·475		·25		25
26	·725	·10		·50		·225	·125		·425	·75		·575		26
27						·35			·55	·125	·15	·50		27
28				·30		·40	·075			·25		·25		28
29				·25			·175	·70	·525			1·275		29
30		×					1·075		·225	·275		·45		30
31		×		×		×	·125	·275	·825 ×	·125	×	·65		31
TOTAL	7·95	·65	5·10	4·90	3·4~~25~~ 3	2·45	·425 ~~2·575~~ 3·00	~~6·800~~ 6·375	~~5·30~~ 6·125	·25 ~~10·125~~ 9·85	~~2·825~~ 2·575	15·10	Year's Total ✓ 67·50	"d"
*Days with ·01 in. or more.	14	2	12	11	10	8	11 ~~10~~	13 ~~14~~	14	26	8	25	~~154~~	
*Days with .04 in. or more.	14	2	12	11	10	8	11 ~~10~~	13 ~~14~~	14	26	8	25	154	

M

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) W. Roberts.

P.T.O.

7·95 ·65 5·10 4·90 3·43 2·45 3·00 6·37 6·13 9·85 2·57 15·10 67·50

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Nantyneuadd
in the County of Cardigan shire
Diameter of Funnel of Gauge ………… in.
Height of top of Gauge above Ground ………… ft. ………… in.
,, Ground ,, Sea Level 1000 ft.

W.D Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	-	-	-	-	2 ¼	-	8 ¼	2 ½	-		1
2	3 ¾	-	1 ¼	-	-	-	-	9 ¾	2 ½	6 ¼	3 ¾	10 ¾		2
3	-	-	2 ½	-	-	-	-	7 ¼	3 ¼	-	6	5		3
4	4	-	5	-	3 ¾	-	-	1	3	11 ¼	-	5 ¼		4
5	2 ½	-	-	3 ½	4 ½	2	-	4	-	6 ½	-	6 ¾		5
6	1 ¾	-	-	-	1 ¾	-	-	8 ¼	-	1 ¾	-	3 ¾		6
7	4 ½	-	2	-	6 ½	-	-	1 ¾	-	5 ½	-	9		7
8	4 ¾	-	-	-	-	-	-	-	-	2 ¼	4 ¾	9 ¼		8
9	-	-	-	-	3 ¼	-	-	-	-	-	3 ½	7 ¼		9
10	-	-	2 ½	-	-	-	-	2	2	1 ¾	4	4 ¾		10
11	5 ¾	-	5	-	-	-	-	4	-	2	-	-		11
12	11 ¼	-	-	9 ¾	-	-	-	6	-	-	-	1 ½		12
13	-	-	-	-	-	-	1 ¾	1 ¼	-	-	-	3 ½		13
14	12	-	-	3 ¼	-	-	-	-	-	2 ½	-	1 ¼		14
15	5	-	11 ¾	-	-	-	-	-	-	10	1	10		15
16	-	-	2 ¼	-	5 ¼	-	2 ½	2	-	5	-	5		16
17	7 ½	-	7 ¼	3 ½	3 ¼	-	-	-	-	3	-	-		17
18	3 ¼	-	4	7 ¼	2	-	-	-	5 ¾	¾	-	9		18
19	6	-	3	-	-	2 ¼	4	-	1 ¼	1	-	6 ½		19
20	-	-	-	-	-	4 ¼	-	3 ¾	6 ¼	1 ¼	-	10		20
21	-	-	-	2 ¼	1 ¾	-	¾	-	-	5	-	-		21
22	-	-	-	-	-	-	-	-	-	6 ¼	-	-		22
23	-	-	-	1 ¾	2 ½	4	-	4 ¾	8 ¾	3	-	2 ¾		23
24	-	-	3 ½	7 ¼	-	2 ¼	1	-	3	¾	1	-		24
25	-	5 ½	-	-	-	-	-	-	-	4 ¾	-	2 ½		25
26	7 ¼	1	-	5	-	2 ¼	1 ¼	-	4 ¼	7 ¼	-	5 ¾		26
27	-	-	-	-	-	3 ½	-	-	3 ½	1 ¼	1 ½	5		27
28	-	-	-	3	-	4	¾	-	-	2 ½	-	2 ½		28
29	-	-	-	2 ½	-	-	1 ¾	7	5 ¼	-	-	12 ¾		29
30	-	×	-	-	-	-	10 ¾	-	2 ¼	2 ¾	-	4 ½		30
31	-	×	-	×	-	×	1 ¼	2 ¾	×	1 ¼	×	6 ½		31
TOTAL	79½	6½	50	49	34¼	24½	25¾	67¾	53	104¼	28	151	Year's Total. 673½	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) William Roberts

[P.T.O.

Query rain for June
Obs. agrees.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Abergwesyn, Nantcwnlle
in the County of Cardigan
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

W.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·325		·075							·25	·325	·875		1
2	·50	·175	·125						·70	·50	·075	·55		2
3			·175						·40	·125	·075	·05		3
4	·175	·325		·30			·40		·425	·05	·475	·175		4
5	·20		·225	·325		·30					·10	·325		5
6			·40	·275			·15		·125	·15	·20	·350		6
7		·75		·425		1·175					·175	·85		7
8				·475		·75						·275		8
9	·20			·325						1·05	·20	·55		9
10				1·275		·225				1·10	·20			10
11	·10			·975		·575		·025		·225	·325			11
12	·55	·40						·20			·275			12
13	·225	·375				·375			·20		·30			13
14	·525	·20		·325	·05				1·125	·45	·825			14
15		·225		·20					·775		1·00	·65		15
16		·775		·60	·20	·175		·10	·225	·55	·65	·125		16
17		·275		·425		·45	·175	·075	1·75		·65			17
18		·075		·225	1·00		·10				1·60			18
19		·125		·10	·225	·275	·625	·425	1·225	·675	·20			19
20		·75		·225	·775	·30			·325	·425	·375			20
21		·975		·325	·30	·20					·475			21
22		1·10		·20					·30	·25				22
23		·20		·45						·25				23
24	·20		1·225	·675		·30				·05				24
25	·85	·95	·15			·275			1·475	·175		·725		25
26	·80					·875				·175	·275	·40		26
27		·125						1·325	·50	·10				27
28		·325				·075	·20	·375	1·55	·725	·675			28
29								·375	·325	·60	·05			29
30		×							·45	·375	·55	·525		30
31	·225	×		×		×		·125	× ~~·25~~	1·10	×	·475		31
		·075				6·325			12·12	·325	·875	··	Year's Total	
TOTAL	~~4·875~~ 4·55	~~8·225~~ 8·20	~~2·375~~ 2·300	~~8·075~~ 8·125	2·55	~~6·250~~	1·65	3·025	~~11·875~~	~~9·35~~ 9·425	~~10·05~~ 10·60	~~6·90~~ 6·025	74·92	✓ "d"
*Days with ·01 in. or more.	~~12~~	~~19~~	~~6~~	~~19~~	~~6~~	~~15~~	~~6~~	~~9~~	~~18~~	~~22~~	~~24~~	~~14~~	~~170~~	
*Days with ·04 in. or more.	12	19	6	19	6	15	6	9	18	22	24	14	170	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W Roberts

[P.T.O.

4·55 8·20 2·30 8·13 2·55 6·33 1·65 3·03 12·12 9·43 10·60 6·03 74·92

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Nantynenodd

in the County of Cardiganshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level 1000 ft.

wet days

W.D

see monthly sheet

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following
·00

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	3 ¼	-	¾	-	-	-	-	-	-	2 ½	3 ½	8 ¾		1
2	5	1 ¾	1 ¼	-	-	-	-	-	7	5	¾	5 ½		2
3	-	-	1 ¾	-	-	-	-	-	4	1 ¼	¾	½		3
4	1 ¾	3 ¼	-	3	-	-	4	-	4 ¼	½	4 ¾	1 ¾		4
5	2	-	2 ¼	3 ½	-	3	-	-	-	-	1	3 ¼		5
6	-	-	4	2 ¾	-	-	1 ½	-	1 ¾	1 ½	2	3 ½		6
7	-	7 ½	-	4 ¾	-		-	-	-	-	1 ½	8 ½		7
8	-	-	-	4 ¾	-	7 ½	-	-	-	-	-	2 ¾		8
9	2	-	-	3 ¼	-	-	-	-	-	10 ½	2	5 ½		9
10	-	-	-	12 ¾	-	2 ¼	-	-	-	11	2	-		10
11	1	-	-	9 ¾	-	5 ¾	-	¼	-	2 ¼	3 ¼	-		11
12	5 ½	4	-	-	-	-	-	2	-	-	2 ¾	-		12
13	2 ¼	3 ¾	-	-	-	3 ¾	-	-	2	-	3	-		13
14	5 ¼	2	-	3 ¼	½	-	-	-	11 ¼	7 ½	8 ¼	-		14
15	-	¾	-	2	-	-	-	-	7 ¾	-	10	6 ½		15
16	-	¾	-	6	2	1 ¾	-	1	2 ¼	5 ¼	6 ½	1 ¼		16
17	-	2 ¾	-	4 ¼	-	4 ½	1 ¾	¾	17 ½	-	6 ½	-		17
18	-	¾	-	2 ¼	10	-	1	-	-	-	16	-		18
19	-	1 ¼	-	1	2 ¼	2 ¾	6 ¼	4 ¼	12 ¼	6 ¾	2	-		19
20	-	7 ½	-	2 ¼	7 ¾	3 ½	-	-	3 ¼	4 ¼	3 ¾	-		20
21	-	9 ¾	-	3 ¼	3	2 ½	-	-	-	-	4 ¾	-		21
22	-	11	-	2	-	-	-	-	3	2 ½	-	-		22
23	-	2	-	4 ½	-	-	-	-	-	2 ½	-	-		23
24	2	-	12 ¼	6 ¾	-	3	-	-	-	½	-	-		24
25	8 ½	9 ½	1 ½	-	-	2 ¾	-	-	14 ¾	1 ¾	-	7 ¼		25
26	8 ½	-	-	-	-	8 ¾	-	-	-	1 ¾	2 ¾	4		26
27	-	1 ¼	-	-	-	-	-	13 ¼	5	1	-	-		27
28	-	3 ¼	-	-	-	¾	2	3 ¾	15 ½	7 ¼	6 ¾	-		28
29	-	-	-	-	-		-	3 ¾	3 ½	6	½	-		29
30	-	×	-	-	-		-	-	4 ½	3 ¾	5 ½	5 ¼	u	30
31	2 ¼	×	-	×	-	×	-	1 ¼	×	11	×	4 ¾	d	31
TOTAL	49 ¼	82 ¼	23 ¾	80 ¾	25 ½	52 ½	16 ½	30 ¼	118 ¾	93 ¼	100 ½	69	Year's Total 742 ¼	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) William Roberts [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]90.

REGISTER OF RAINFALL IN 1936.

Kept at Abergwesyn, Nantneuadd

in the County of Cardigan

Diameter of Funnel of Gauge............in.
Height of top of Gauge above Ground............ft............in.
,, Ground ,, Sea Level............ft.

December total estd. from surr. stns.
SSW

Cond for W.D.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
1·30

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·55		·25		·20	·15	·20	—	—	—	·12		1
2	·375	·225	·025	·275		·40	·375		·10	–	·325	~~·93~~ (1·73)		2
3		·175				·35	·125	·05	·07	–	·20	~~"~~ (·60)		3
4	·30	·075				·025	·075	·15	·30	–	—	~~"~~ (·40)		4
5		·025	·30		·125				·95	–	·925	·40		5
6	·50					·025		·10	·30	–	·275	·12		6
7	·475		·125				·35	·425	·25	–	·90	—		7
8	·45		·20				·10		·95	–	·70	·32		8
9	·65		·375				·075		·03	–	1·075	·18		9
10	1·60		·025				·825		·12	–	·30	—		10
11	·05				·90		·175		·08	–	—	—		11
12					·125	·15	·25	·20	·42	–	·85	·32		12
13				·025			1·25		·20	–	—	·18		13
14					·05				·05	·80	·275	~~·23~~ (1·23)		14
15				·075	·325	·60	·10	·10	·35	·225	—	·13		15
16		·10		·05	·80	·10	·10		—	–	·50	·70		16
17	·05				·20	·25		·05	—	–	·50	·15		17
18	·10	·70					·15		—	·475	—	~~·12~~ (·52)		18
19		·30				·15	1·325		—	·90	—	·17		19
20	·70		·10	·825		·30			—	·20	—	—		20
21	·125	·275	·20	·50		·675	·15		·03	·20	–	—		21
22				·20		·225			—	·025	–	·25		22
23	·30	·225	·325		·225		·525		—	·125	–	—		23
24		·475	·025	·20		·10			—	·25	–	—		24
25	·325			·10			·10	·10	·17	·80	–	—		25
26	·275		·10	1·075			1·00	·05	·50	·525	–	—		26
27	·775	·30	·325				·125	·10	—	·10	–	—		27
28			·10	·05			·05	·025	·38	–	–	—		28
29	·70	·375	·475			·225	·275		—	–	–	·25		29
30	·05	X	·525		·20	·775	·05		—	–	·40	·40		30
31	·20	X	·05	X	·075	X	·55		X	1·275	X 12	·25 1·30		31
	·55		·25		·20	·15	·20					~~5·02~~	Year's Total.	
TOTAL	~~8·00~~ 8·55	~~3·725~~ 3·175	~~3·275~~ 3·525	~~3·625~~ 3·375	3·025 3·23	~~4·55~~ 4·50	~~8·250~~ 8·45	1·35 ~~1·55~~	5·25	5·90	~~7·225~~ 7·35	4·98 ~~6·32~~ (9·70)	64·35 ~~60·97~~	
* Days with .01 in. or more.	20	11	17	11	11	16	24	~~15~~	18	13	14 ~~13~~	~~18~~ 19	185	
* Days with .04 in. or more.	20	10	14	10	11	14	24	10	16	13	14 ~~13~~	~~18~~ 19	175	
40-9999	8·55	3·17	3·53	3·37	3·23	4·50	8·45	1·35	5·25	5·90	7·35	~~6·22~~ (9·70)	~~60·97~~	64·35

† Spare column, no entries required.

(Signed) W. Roberts

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Abergwesyn, Nantneuadd

in the County of Cardigan

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Moved to Diffryn Farm 1/12

COPY BY B.R.O.

Does not appear W.D. this year. No stn. near for comparison.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·20	·30	·10	·10	–		·125		·45	·125	–			1
2	·25	1·05		·05	–		·075		·10	–	–			2
3	·25	1·025			·525	·35	·15			–	–			3
4	·35	·40			·30	·175	–	·20		–	–			4
5	1·35	—			–		–			–	–			5
6	·50	·15	·20	·60	·15	·15	–			–	–			6
7	—	·65		·50	·20	·20	–			–	–			7
8	—	·30			–	·25	–		·20	–	–			8
9	·05	·20		·10	·10		·20	·05	·40	–	–			9
10	·35		·15		–	·10	·25			–	–			10
11	·30	·10	·525	·05	·10	·15	·30			–	·325			11
12	1·75	·40	·20		–	·15	·15	·30	·35	–	–			12
13	·13	·20			–		–	·20	·50	–	–			13
14	—	·20	·20	·425	–		–		·20	–	–			14
15	·55	·50		·55	–		–		·425	–	·05			15
16	·15	·15	·40	2·05	–		–	·40	1·50	–	–			16
17	·70	·30	·55	·375	–		–		1·50	–	–			17
18	·35	·30	·475		–		·30		·075	–	·20			18
19	·12	·275		·60	–	·20	–	·15	·35	–	·10			19
20	·55	·225	·55	·75	·075		·35			–	–			20
21	·60	·65		·45	·15		·25		·05	·240	–			21
22	·15	·15			·275		·60			·95	·375			22
23	·25	·15	·10		·60		·10			·50	·075			23
24	·60	·40	·25		–		–		·175	·40	–			24
25	—	·60			–		–		·05	·25	–			25
26	—	·625	·10		–		–			·10	–			26
27	—	·55			–		–			·225	–			27
28	—	·80			–		–			·05	–			28
29	—				–	·15	–			·975	·10			29
30	·28	✕			–	·20	–	·30	·075	·075	·30			30
31	·45	✕		✕	–	✕	–	·25	✕	·40	✕			31
TOTAL	10·23	10·65	3·80	6·60	2·475	2·075	2·85	1·85	5·05	4·55	2·53 1·525	(5·90)	Year's Total (58·55)	
* Days with .01 in. or more.	23	26	13	13	10	11	12	8	16	12	8	(17)	169	
* Days with .04 in. or more.	23	26	13	13	10	11	12	8	16	12	8	(15)	(167)	

40-9999. † Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

766007/27

Kept at Abergwesyn, Nantneuadd.

query sat re August return.

in the County of Cardigan

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 1000 ft.

Copy by B.R.O.

Autumn months either adjusted or amended after reference to Tregaron (4134)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

new observer at this station

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–													1
2	–													2
3	·55													3
4	–													4
5	–													5
6	1·50													6
7	–													7
8	·80													8
9	–													9
10	1·10													10
11	–													11
12	·90													12
13	1·00													13
14	–													14
15	–													15
16	·70													16
17	–													17
18	·40													18
19	–													19
20	–													20
21	–													21
22	·30													22
23	–													23
24	·50													24
25	–													25
26	–													26
27	–													27
28	–													28
29	·70													29
30	–	×												30
31	·20	×		×		×		(5·50)	×		×			31
TOTAL	~~8·65~~ (10·65)	(3 ~~4~~·60)	(2 ~~1~~·70)	·90	~~5·30~~ (6·30)	(5 ~~4~~·60)	~~7·00~~ (7·50)	~~7·0~~	3·50	8·50	12·50	~~6·50~~ (8·50)	Year's Total ~~65·75~~	(7 5 ~~2~~·75)
* Days with .01 in. or more.	12	–												
* Days with .04 in. or more.	12	–												

Prob in hands of GB (to way adjusted) GB 11/5/39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Thomas Williams [P.T.O.

Value submitted to Engineer

FORM 1090.

Copy by BRO.

4133

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At (Nantrenau Ll) ~~Tregaron~~ abergwesyn

In the County of Cardiganshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft.* .... *in.*
Height of Ground above Sea Level 1000 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	9·50				
FEB.	8·50				
MAR.	3·50				
APRIL	3·00				
MAY	1·00				
JUNE	4·50				
JULY	11·00				
AUG.	2·50				
SEPT.	1·50				
OCT.	3·50				
NOV.	14·5				
DEC.	5·5				
TOTAL	68·50 ✓				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

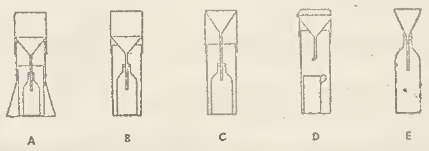
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4133

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Abergwesyn

Kept at (Llantneuadd)

in the County of Cardiganshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1000 ft.

Copy by B.R.O.

M

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	3·00	4·50	5·50	3·00	2·00	1·00	7·00	1·50	3·50	9·50	11·50	5·50	57·50	✓
* Days with .01 in. or more.														M
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Mr. T. Williams [P.T.O.

368

4134

FORM 1090. **B** Mo
Su

4134

TREGARON, MAES-Y-BETTWS

1931 — 40

780801

** The following register of month
&c., is NOT required if daily o
values are given on the other si

nd also the space for

ister should be sent:—

RAINFALL IN 1931

At Tregaron Maes-y-

In the County of Cardigan

.in Summer

Direction from gauge

Direction from gauge

Rain Gauge { Diameter of Funnel
Height of Top above Ground ft
Height of Ground above Sea Level

Month.	Total Depth.	Greatest Fall in 24 hours.		Nu De ·01 or m	
	Inches.	Inches.	Date.		
JAN.	8·50				
FEB.	7·20				
MAR.	1·20				
APRIL	6·20				
MAY	5·50				
JUNE	5·40				
JULY	5·15 ~~4·65~~	Revised 1st [illegible]		1181	
AUG.	6·90 ~~7·40~~				
SEPT.	3·30				
OCT.	3·00 ~~1·55~~ ?		[illegible]		
NOV.	13·10				
DEC.	4·00				
Total	(69·45) ~~68·00~~				

Signature T. JONES for MO

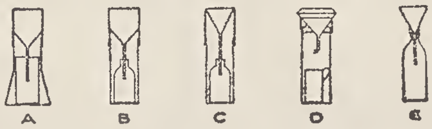
*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

July + Aug corrected for date of reading
Oct. corrected by smoothing

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4134

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Tregaron, Maes-y-Bettws

In the County of Cardigan

Rain Gauge
- Diameter of Funnel..........in.
- *Height of Top above Ground*..........*ft*..........*in*.
- *Height of Ground above Sea Level*..........*ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8·50				
FEB.	7·20				
MAR.	1·20				
APRIL	6·20				
MAY	5·50				
JUNE	5·40				
5·15 JULY	~~4·65~~	Revised 1st [illegible]		1/8/	
6·90 AUG.	~~7·40~~				
SEPT.	3·30				
3·00 OCT.	~~1·55~~?		[illegible]		
NOV.	13·10				
DEC.	4·00				
(69·45) Total	~~68·00~~				

Signature T JONES for M.O

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

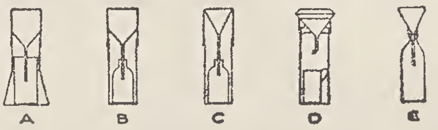
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

July & Aug corrected for
date of reading
Oct. corrected by
another

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932

At Tregaron, Maes-y-bettws

In the County of Cardigan

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in*.
Height of Ground above Sea Level .... *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	9·10				
FEB.	·05				
MAR.	5·20				
APRIL	8·50				
MAY	4·10				
JUNE	3·10				
JULY	6·60				
AUG.	1·70				
SEPT.	6·00				
OCT.	14·25				
NOV.	5·70				
DEC.	5·00				
Total	69·30				

Signature T. Jones

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

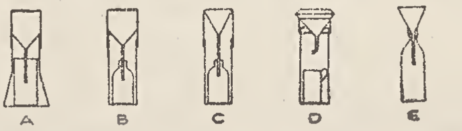
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4134

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Tregaron, Maes-y-Bettws

In the County of Cardigan

Rain Gauge
Diameter of Funnel........in.
Height of Top above Ground........ft........in.
Height of Ground above Sea Level........ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	5·60				
FEB.	~~3·10~~ (6.10)				
MAR.	6·50				
APRIL	1·10				
MAY	3·00				
JUNE	~~[illegible]~~ (4.10)				
JULY	4·00				
AUG.	2·10				
SEPT.	2·00				
OCT.	8·00				
NOV.	2·80				
DEC.	2·10				
Total	(47.40) ~~[illegible]~~ ✓				

Signature T. Jones

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter........in Summer........

Nearest Railway Station........ Distance........ Direction from gauge........

Nearest Parish Church at........ Distance........ Direction from gauge........

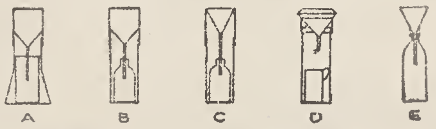
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Feb 3" too low. Suggest 6.10" without notification
~~June 2" too low~~ Suggest 4.10 — do —

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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D M

4134

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Tregaron, Maes-y-bettws
In the County of Cardigan

Rain Gauge:
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5·50				
FEB.	·70				
MAR.	5·20				
APRIL	5·40				
MAY	3·00				
JUNE	2·00				
JULY	3·70				
AUG.	5·70				
SEPT.	4·40				
OCT.	9·60				
NOV.	(2·90) ~~5·75~~				
DEC.	(11·40) [illegible]				
Total	59·50				

Nov + Decr allocated in accordance with Enc 145A + 146A f 660552/26.

Signature T. Jones

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

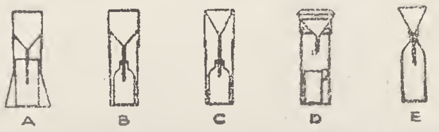
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:— ....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4134

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1935

At Tregaron Maes-y-Celtws

In the County of Cardigan

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in*.
Height of Ground above Sea Level .... *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·80				
FEB.	7·80				
MAR.	1·60				
APRIL	7·80				
MAY	2·70				
JUNE	6·20				
JULY	1·60				
AUG.	3·70				
SEPT.	9 ~~8~~·60				
OCT.	8·00				
NOV.	9·70				
DEC.	6·80				
Total	9 6~~8~~·30				

Signature T. Jones

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Correction suggested by Birmingham W.W. and adopted.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4134

FORM 1090.

B Monthly Summary.

*The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Tregaron, Maes-y-bettws

In the County of Cardigan

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·60				
FEB.	2·80				
MAR.	4·00				
APRIL	3·10				
MAY	2·40				
JUNE	4·40				
JULY	(8·10) ~~4·00~~				
AUG.	(1·50) ~~·50~~				
SEPT.	4·80				
OCT.	6·30				
NOV.	(7·50) ~~2·50~~ ? query sent				
DEC.	9·50				
Total	(61·00) ~~50·90~~ ✓				

Signature T. Jones

*See Instruction 2 (*f*) below.

C Particulars of Station.

Copy to B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

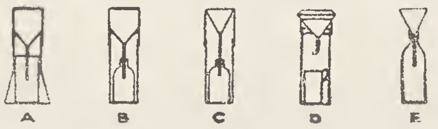
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

See file on BF 16.1.37

July, aug + ~~Dec~~ Nov. estd. from surr. stns.
Ssm

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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4134

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is **NOT** required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Tregaron, Maes-y-bettws

In the County of Cardigan

Rain Gauge
Diameter of Funnel..........................in.
Height of Top above Ground.........ft..............in.
Height of Ground above Sea Level..................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·40				
FEB.	10·80				
MAR.	3·60				
APRIL	4·60				
MAY	2·60				
JUNE	1·40				
JULY	2·60				
AUG.	1·60				
SEPT.	3·50				
OCT.	4·50				
NOV.	(1·70) ~~4·20~~				
DEC.	(6·90) ~~4·50~~				
TOTAL	52·30 ✓				

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter............in Summer............

Nearest Railway Station.................................. Distance.................. Direction from gauge..............

Nearest Parish Church at.................................. Distance.................. Direction from gauge..............

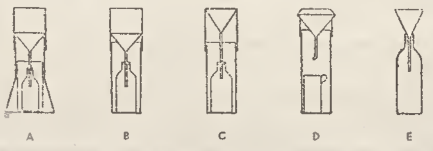
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Nov. & Dec. adjusted by surr. Stns.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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4134

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Tregaron, Maes-y-bettws.

In the County of Cardigan.

Rain Gauge:
Diameter of Funnel......5......in.
Height of Top above Ground......1 ft......in.
Height of Ground above Sea Level......910......ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10.50				
FEB.	3.70				
MAR.	2.00				
APRIL	.50				
MAY	6.20				
JUNE	5.80				
JULY	7.50				
AUG.	5.90				
SEPT.	3.90				
OCT.	8.50				
NOV.	12.50				
DEC.	8.50				
TOTAL	75.50 ✓				

Signature Thomas Fowr Jones.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Copy by B.R.O.

Name and Address to which any enquiry relating to this register should be sent:—
....
....

Hour of observation by the clock—in Winter..................in Summer..................
Nearest Railway Station.................. Distance.................. Direction from gauge..................
Nearest Parish Church at.................. Distance.................. Direction from gauge..................

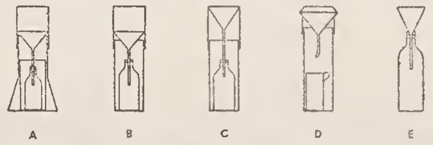
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—
....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

TREGARON (MAES-Y-BETTWS)

Form 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Tregaron, maes-y-bettws

In the County of Cardigan

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 910 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10·20				
FEB.	9·70				
MAR.	~~9~~3·20				
APRIL	4·10				
MAY	~~8~~1·00				
JUNE	4·50				
JULY	13·00				
AUG.	4·50				
SEPT.	2·00				
OCT.	5·00				
NOV.	13·5				
DEC.	6·00				
TOTAL	76·70				

Pr. t. W.H.

Signature ....

T. JONES, Esq., for Meteorlogical Office.

* See Instruction 3 *(f)* below.

C Particulars of Station.

4134

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer..................

Nearest Railway Station.................... Distance.............. Direction from gauge............

Nearest Parish Church at.................... Distance.............. Direction from gauge............

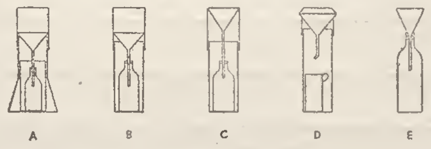
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Mar. adj. by surr. stns.
May. adj. by surr. Stns.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4134

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Tregaron (Maesybettws)
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 910 ft.

Copy by B.R.O.

M

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
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28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	3·50	6·50	6·50	3·00	2·50	2·60	7·80	2·50	4·50	8·50	10·50	4·40	Year's Total 6280	Print
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) T. Jones

[P.T.O.

4135

—

4135

Birmingham W.W, Llyn-Gynon

1931 — 40

7F0801

Form 1090.

B

M
S

⁎ The following register of mon
&c., is NOT required if daily
values are given on the other

and also the space for

egister should be sent:—
Chief Engineer,
, Birmingham

RAINFALL IN 193

At LLYN-GYNON

In the County of CARDIGAN

Rain Gauge
Diameter of Funnel
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level

in Summer
Direction from gauge
Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		N D ·01 or	
	Inches.	Inches.	Date.		
JAN.	9.80				
FEB.	7.95				
MAR.	1.40				
APRIL	7.25				
MAY	4.50				
JUNE	4.90				
JULY	6.25				
AUG.	6.40				
SEPT.	4.20				
OCT.	3.85				
NOV.	10.15				
DEC.	5.85				
Total	72·50				

Signature JMMcKinson
Chief Engineer.
City of Birmingham Water Depot.

M

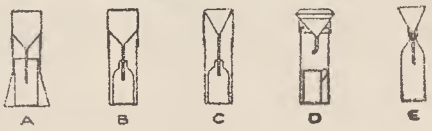
*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4135

FORM 1090. **B** M
Summary. **C** Particulars of Station.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At LLYN-GYNON

In the County of CARDIGAN

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1500 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	9·80				
FEB.	7·95				
MAR.	1·40				
APRIL	7·25				
MAY	4·50				
JUNE	4·90				
JULY	6·25				
AUG.	6·40				
SEPT.	4·20				
OCT.	3·85				
NOV.	10·15				
DEC.	5·85				
Total	72·50				

Signature J. W. Wilkinson
Chief Engineer
City of Birmingham Water Dept

M

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— J. W. Wilkinson, M. Inst. C. E., Chief Engineer, Water Dept, Council House, Birmingham

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

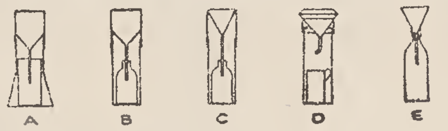
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces,"* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932

At LLYN GYNON.

In the County of CARDIGAN.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1500 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	9·15				
FEB.	0·25				
MAR.	5·30				
APRIL	5·40				
MAY	5·60				
JUNE	2·20				
JULY	7·60				
AUG.	1·65				
SEPT.	7·35				
OCT.	13·75				
NOV.	7·25				
DEC.	5·60				
Total	71·10				

Signature J W Wilkinson
Chief Engineer
City of Birmingham Water Dept.

M

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
J. W. Wilkinson M. Inst. C.E., Chief Engineer
Water Dept. Council House, Birmingham

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

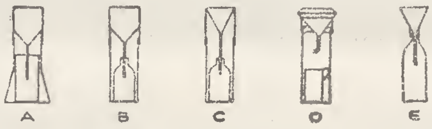
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r|}17\\18\end{array}\right\}{\cdot}14\Big|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Birmingham W.W., Glyn Gynon

In the County of Cardigan

Rain Gauge
Diameter of Funnel.......in.
Height of Top above Ground.......*ft*.......*in*.
Height of Ground above Sea Level.......*ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
(7·10) JAN.	~~7·15~~				
(7·65) FEB.	~~7·30~~				
MAR.	4·70 ✓				
APRIL	1·00 ✓				
MAY	2·50 ✓				
JUNE	5·50				
JULY	4·90				
AUG.	3·00 ✓				
SEPT.	1·50 ✓				
OCT.	8·40 ✓				
NOV.	1·95 ✓				
DEC.	1·25 ✓				
Total	49·45 ✓				

Signature J.M. McKinnon

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

C. B. W. D.
6 JAN 1934
CHIEF ENGINEER'S OFFICE.

Hour of observation by the clock—in Winter.......in Summer.......

Nearest Railway Station....... Distance....... Direction from gauge.......

Nearest Parish Church at....... Distance....... Direction from gauge.......

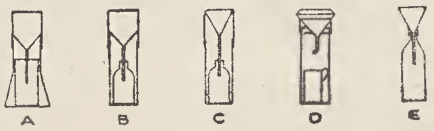
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move....... Distance....... Direction.......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Corrd. by Obsr. 1.34.

M

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

D

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4135

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1934.

Kept at Birmingham W.W., Glyn Gynon

in the County of Cardigan

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
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23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL													YEAR'S TOTAL
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ....

P.T.O.

4135

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Birmingham W.W., Llyn Gynon

In the County of Cardigan

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft.* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4.10				
FEB.	8.15				
MAR.	2.65				
APRIL	~~6.00~~	6.50			
MAY	2.45				
JUNE	~~8.00~~	6.65			
JULY	1.95				
AUG.	3.55				
SEPT.	12.50	✓			
OCT.	10.75				
NOV.	9.25				
DEC.	5.75 ✓				
Total	~~75.10~~	✓ 74.25			

Signature J McKinson M.Inst. C.E. Chief Engineer.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

C.B.W.O.
24 JAN 1936
CHIEF ENGINEER'S OFFICE

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

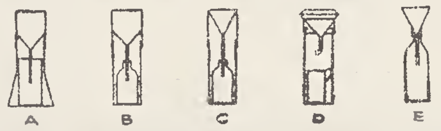
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

Form 1090.

B Monthly Summary.

⁂ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Birmingham W.W., Llyn Gynon

In the County of Cardiganshire

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
Jan.	7·10 ✓				
Feb.	3·40 ✓				
Mar.	3·75 ✓				
April	3·45 ✓				
May	3·20 ✓				
June	6·00 ✓				
July	9·80				
Aug.	1·45				
Sept.	5·70 ✓				
Oct.	6·80 ✓				
Nov.	8·35 ✓				
Dec.	10·95 ✓				
Total	69·95 ✓ ✓				

Signature J. W. Wilkinson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

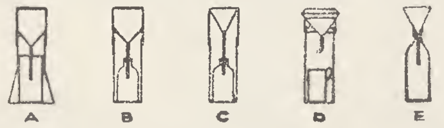
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these, please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:— ....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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4135

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Birmingham W.W., Llyn Gynon

In the County of Cardigan

Rain Gauge
- Diameter of Funnel.........................in.
- *Height of Top above Ground.........ft.............in.*
- *Height of Ground above Sea Level.....................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10.00				
FEB.	9.80				
MAR.	3.95				
APRIL	7.50				
MAY	2.80				
JUNE	3.10				
JULY	3.50				
AUG.	1.45				
SEPT.	5.45				
OCT.	4.90				
NOV.	2.40				
DEC.	6.35				
TOTAL	61.20				

Signature J M Wilkinson M.Inst.C.E.

*See Instruction 2 *(f)* below.

C Particulars of Station,

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

C. E. W. D.
25 JUN
CHIEF ENGINEER'S OFFICE

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.........................in Summer.....................

Nearest ~~Railway~~ Station...................................... Distance.................. Direction from gauge............

Nearest Parish Church at...................................... Distance.................. Direction from gauge............

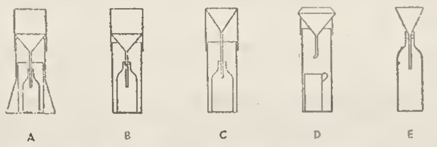
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction...........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

- (a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*
- (b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.
- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

4135

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Birmingham W.W. Llyn Gynon

In the County of Cardigan

Rain Gauge {
Diameter of Funnel..........................in.
Height of Top above Ground.........*ft*.............*in.*
Height of Ground above Sea Level..................*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	11·10				
FEB.	4·10				
MAR.	2·15				
APRIL	1·40				
MAY	3·90				
JUNE	7·20				
JULY	8·10				
AUG.	5·70				
SEPT.	3·35				
OCT.	10·35				
NOV.	11·10				
DEC.	8·45				
TOTAL	76·90				

Signature J W Wilkinson.
M.Inst.C.E.

* See Instruction 3 (*f*) below.

C Particulars of Station.

C R

31 JAN 1939

EF ENGINEER'S OFFICE

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..........................in Summer..........................

Nearest Railway Station.............................. Distance.................. Direction from gauge..............

Nearest Parish Church at.............................. Distance.................. Direction from gauge..............

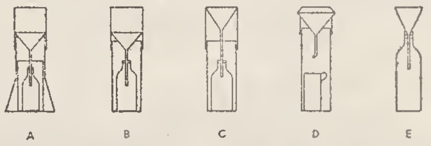
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

4135

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Birmingham W.W., Llyn Gynon

In the County of Cardiganshire

Rain Gauge
Diameter of Funnel..........................in.
Height of Top above Ground.........ft.............in.
Height of Ground above Sea Level..................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	9·60				
FEB.	7·80 ✓				
MAR.	4·20 ✓				
APRIL	4·75 ✓				
MAY	1·15				
JUNE	4·00 ✓				
JULY	10·55 ✓				
AUG.	3·95 ✓				
SEPT.	1·50 ✓				
OCT.	3·85 ✓				
NOV.	17·10 ✓				
DEC.	6·20 ✓				
TOTAL	74·65 ✓				

Signature J. W. Wilkinson
a a B.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

C. B. W. D.
-9 JAN 1940
CHIEF ENGINEER'S OFFICE

Hour of observation by the clock—in Winter..........................in Summer..........................

Nearest Railway Station.......................... Distance.......... Direction from gauge..........

Nearest Parish Church at.......................... Distance.......... Direction from gauge..........

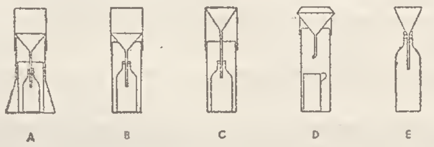
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......................... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

41345

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Birmingham W.W., Llyn Gynon

In the County of Cardigan

Rain Gauge
- Diameter of Funnel..................in.
- *Height of Top above Ground.........ft..........in.*
- *Height of Ground above Sea Level..............ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·40				
FEB.	5·30				
MAR.	5·05				
APRIL	3·95				
MAY	2·05				
JUNE	1·10				
JULY	11·00				
AUG.	2·60				
SEPT.	4·60				
OCT.	7·70				
NOV.	14·10				
DEC.	7·35				
TOTAL	69·20				

Signature A. A. Barnes.

a/CHIEF ENGINEER.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

C.B.W.D.
14 JAN 1941
CHIEF ENGINEER'S OFFICE.

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

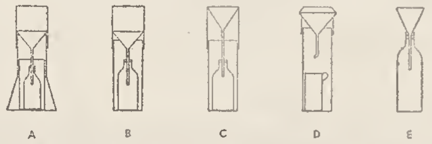
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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4136

4136

BWLCH-YR-HENDRE

1931 — 40

780801

FORM 1090. **B** Mo
Su

, **The following register of monthl
&c., is NOT required if daily o
values are given on the other si**

nd also the space for

ster should be sent:—
hief Engineer,
Birmingham.

RAINFALL IN 1931

At BWLCH-YR-HENDRE

In the County of CARDIGAN

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 ft.
Height of Ground above Sea Level 15

in Summer
Direction from gauge
Direction from gauge

Month.	Total Depth.	Greatest Fall in 24 hours.		Nun Day ·01 in or mo	
	Inches.	Inches.	Date.	*	
JAN.	9·45				
FEB.	8·16				
MAR.	1·55				
APRIL	7·10				
MAY	4·75				
JUNE	4·70				
JULY	6·95				
AUG.	6·55				
SEPT.	4·35				
OCT.	3·65				
NOV.	9·95				
DEC.	5·95				
Total	73·10				

Signature J. M. McKinnon
Chief Engineer
City of Birmingham Water Dept

M

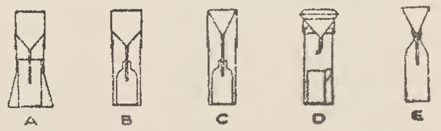
*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at* 9 *a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following* 9 *a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** Mo
Summary.

4136

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.*

RAINFALL IN 1931

At BWLCH-YR-HENDRE

In the County of CARDIGAN

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1585 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	9.45				
FEB.	8.15				
MAR.	1.55				
APRIL	7.10				
MAY	4.75				
JUNE	4.70				
JULY	6.95				
AUG.	6.55				
SEPT.	4.35				
OCT.	3.65				
NOV.	9.95				
DEC.	5.95				
Total	73.10				

Signature J. W. Wilkinson
Chief Engineer
City of Birmingham Water Dept

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
J. W. Wilkinson, M. Inst. C.E. Chief Engineer,
Water Dept. Council House, Birmingham.

Hour of observation by the clock—in Winter............in Summer............

Nearest Railway Station............ Distance............ Direction from gauge ....

Nearest Parish Church at............ Distance............ Direction from gauge ....

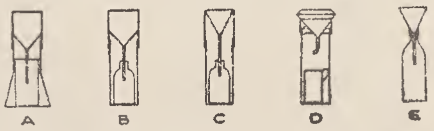
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4136

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Bwlch-yr-Hendre

In the County of Cardigan

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1585 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	9·35				
FEB.	0·20				
MAR.	5·15				
APRIL	5·55				
MAY	5·85				
JUNE	2·30				
JULY	7·45				
AUG.	1·75				
SEPT.	7·70				
OCT.	13·50				
NOV.	6·90				
DEC.	5·50				
Total	71·20				

Signature J W Wilkinson
Chief Engineer
City of Birmingham Water Dept

M

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
J. W. Wilkinson, M. Inst. C. E. Chief Engineer,
Water Dept, Council House, Birmingham.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

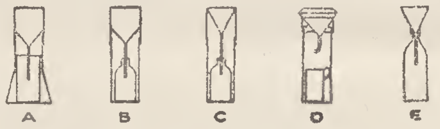
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual **intensity** it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

4136

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

Birmingham W.W.,
At Bwlch-yr-hendre
In the County of Cardigan

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... ft .... in.
Height of Ground above Sea Level .... ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
(7·85) JAN.	~~7·50~~				
(7·95) FEB.	~~6·30~~ ✓				
MAR.	4·55 ✓				
APRIL	0·95 ✓				
MAY	2·40 ✓				
JUNE	5·45				
JULY	5·35 ✓				
AUG.	3·15 ✓				
SEPT.	1·60 ✓				
OCT.	8·25 ✓				
NOV.	2·15 ✓				
DEC.	1·10 ✓				
Total	50·75 ✓				

Signature J. Wilkinson

*See Instruction 2 (*f*) below.

C Particulars of Station.

C.B.W.D.
- 6 JAN. 1934
CHIEF ENGINEER'S OFFICE

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

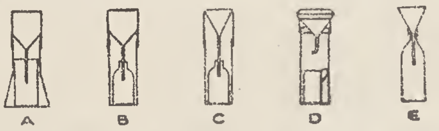
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Coord. by Obsr. 1·34.

M

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

D

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4136

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Birmingham W.W., Bwlchyrhendre

in the County of Cardigan

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
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2													2
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26													26
27													27
28													28
29													29
30		X											30
31		X		X		X			X		X		31
TOTAL													YEAR'S TOTAL
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ....

[P.T.O.

4136

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Birmingham W.W., Bwlchyahendre

In the County of Cardigan

Rain Gauge
- Diameter of Funnel ..... in.
- *Height of Top above Ground ..... ft ..... in.*
- *Height of Ground above Sea Level ..... ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3.85				
FEB.	7.90				
MAR.	3.05				
APRIL	6.50				
MAY	2.15				
JUNE	6.05				
JULY	2.15				
AUG.	3.45				
SEPT.	12.85 ✓				
OCT.	~~11.15~~	11.75			
NOV.	9.45				
DEC.	5.95 ✓				
Total	~~78.40~~	✓ 75.70			

Signature J. Wilkinson
M.Inst. C.E.
Chief Engineer

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

C. B. W. D.
24 JAN 1936
CHIEF ENGINEER'S OFFICE.

Hour of observation by the clock—in Winter ..... in Summer .....

Nearest Railway Station ..... Distance ..... Direction from gauge .....

Nearest Parish Church at ..... Distance ..... Direction from gauge .....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ..... Distance ..... Direction .....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

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(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

4136

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Birmingham W.W., Bwlchyrhendre

In the County of Cardiganshire

Rain Gauge
- Diameter of Funnel.......................in.
- *Height of Top above Ground..........ft..........in.*
- *Height of Ground above Sea Level..........ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·35				
FEB.	3·25				
MAR.	3·50				
APRIL	3·65				
MAY	3·25				
JUNE	5·95				
JULY	9·65				
AUG.	(1·60)	Gauge interfered with			
SEPT.	5·55				
OCT.	7·60				
NOV.	8·85				
DEC.	11·00				
Total	~~71·20~~				

Signature J. M. Wilkinson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.......................in Summer.......................

Nearest Railway Station....................... Distance....................... Direction from gauge.......................

Nearest Parish Church at....................... Distance....................... Direction from gauge.......................

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move....................... Distance....................... Direction.......................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these, please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

Corrd. by obsr.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

4136

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Birmingham W.W., Bwlchyrhendre

In the County of Cardigan

Rain Gauge
- Diameter of Funnel..........in.
- *Height of Top above Ground.........ft.........in.*
- *Height of Ground above Sea Level..........ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10·30				
FEB.	9·60				
MAR.	4·20				
APRIL	7·65				
MAY	2·85				
JUNE	3·25				
JULY	3·95				
AUG.	1·45				
SEPT.	5·40				
OCT.	4·85				
NOV.	2·20				
DEC.	(6·55) ~~8·10~~	— adjusted by observer.			
TOTAL	62·25 ~~63·80~~				

Signature J.M.Wilkinson
M.Inst.C.E.

*See Instruction 2 (*f*) below.

C Particulars of Station,

TRAVELLING FORM.
VALUES FORWARDED [illegible]

Every observer is requested to fill in this section and also the space for notes as far as possible:

Name and Address to which any inquiry relating to this register should be sent:—

C.B.W.D.
CHIEF ENGINEER'S OFFICE.

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

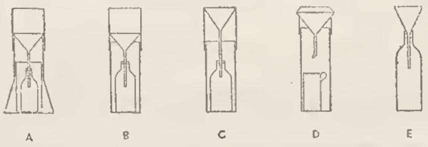
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

4136

Form 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Birmingham W.W., Bwlchyrhendre

In the County of Cardigan

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft.* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	10.90				
Feb.	4.40				
Mar.	2.10				
April	1.30				
May	4.10				
June	7.30				
July	8.30				
Aug.	5.50				
Sept.	3.50				
Oct.	9.00				
Nov.	10.95				
Dec.	7.90				
Total	75.25				

Signature J M Atkinson
M.Inst.C.E.

* See Instruction 3 *(f)* below.

C Particulars of Station.

31 JAN 1939
CHIEF ENGINEER'S (

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

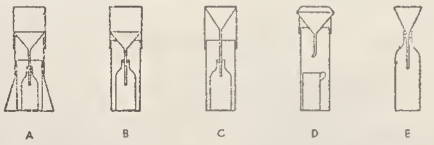
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

4136

FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Birmingham W.W., Bwlchyrhendre

In the County of Cardiganshire

Rain Gauge
- Diameter of Funnel........................in.
- *Height of Top above Ground.........ft.............in.*
- *Height of Ground above Sea Level..................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches ✓	Inches	Date	*	*
JAN.	9·15				
FEB.	7·65	✓			
MAR.	4·40	✓			
APRIL	4·90	✓			
MAY	1·45	✓			
JUNE	4·10	✓			
JULY	10·80	✓			
AUG.	4·10	✓			
SEPT.	1·45				
OCT.	3·95	✓			
NOV.	16·95	✓			
DEC.	6·00	✓			
TOTAL	74·90	✓			

Signature ....J. W. Wilkinson.
aab.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................................. Distance.................. Direction from gauge...........

Nearest Parish Church at.................................. Distance.................. Direction from gauge...........

C. B. W. D.
9 JAN 1940
CHIEF ENGINEER'S OFFICE.

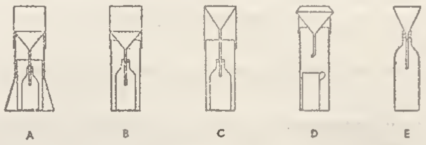
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 46-9999

4136

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Birmingham W.W., Bwlchyrhendre

In the County of Cardigan

Rain Gauge
Diameter of Funnel..................in.
Height of Top above Ground.........ft.............in.
Height of Ground above Sea Level...............ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4.65				
FEB.	5.35	✓			
MAR.	4.90	✓			
APRIL	4.00	✓			
MAY	2.00	✓			
JUNE	1.00	✓			
JULY	11.20	✓			
AUG.	3.00	✓			
SEPT.	4.45	✓			
OCT.	7.65	✓			
NOV.	13.85	✓			
DEC.	7.55	✓			
TOTAL	69.60	✓			

Signature A. A. Barnes
p/CHIEF ENGINEER.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

C. B. W. D.
14 JAN 1941
CHIEF ENGINEER'S OFFICE.

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

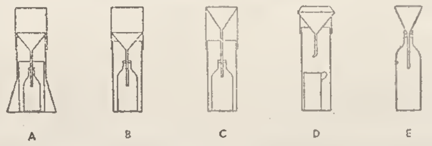
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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Wt. 3079/2165 25,500 12/37 W.H.&S. 668/91 S.O. Code No. 40-9999

FORM 1090. **B** M
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4137
CLAERDDU
1931 —— 40

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*** **The following register of mon**
&c., is NOT required if daily
values are given on the other

and also the space for

egister should be sent:—
Chief Engineer,
Birmingham

RAINFALL IN 193

At CLAERDDU
In the County of CARDIGA
Rain Gauge { Diameter of Funnel
Height of Top above Ground 1 ft
Height of Ground above Sea Level.

in Summer
e Direction from gauge
e Direction from gauge

Distances ..
Directions from gauge ..

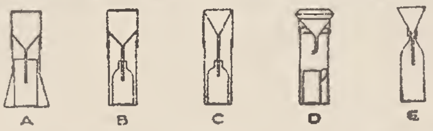
Month.	Total Depth.	Greatest Fall in 24 hours.		·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	10.65				
FEB.	9.15				
MAR.	1.95				
APRIL	7.10				
MAY	4.85				
JUNE	5.30				
JULY	7.65				
AUG.	6.55				
SEPT.	5.35				
OCT.	4.35				
NOV.	10.15				
DEC.	6.60				
Total	79.65				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature J.M. Wilkinson
Chief Engineer.
City of Birmingham Water Dept.

M.

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Summary

4137

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At CLAERDDU

In the County of CARDIGAN

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1470 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	10·65				
FEB.	9·15				
MAR.	1·95				
APRIL	7·10				
MAY	4·85				
JUNE	5·30				
JULY	7·65				
AUG.	6·55				
SEPT.	5·35				
OCT.	4·35				
NOV.	10·15				
DEC.	6·60				
Total	79·65				

Signature J W Wilkinson

Chief Engineer
City of Birmingham Water Dept.

M

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

J. W. Wilkinson, M. Inst. C.E. Chief Engineer
Water Dept, Council House, Birmingham.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

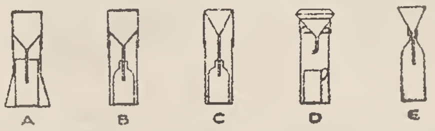
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Monthly Summary.

4137

C Particulars of Station.

***** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932

At CLAERDDU.

In the County of CARDIGAN.

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1470 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	10.10				
FEB.	0.25				
MAR.	5.65				
APRIL	5.95				
MAY	6.10				
JUNE	1.95				
JULY	8.60				
AUG.	1.85				
SEPT.	8.50				
OCT.	13.80				
NOV.	7.40				
DEC.	4.65				
Total	74.80				

Signature J W Wilkinson

Chief Engineer.

M City of Birmingham Water Dept

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

J. W. Wilkinson, M. Inst. C.E., Chief Engineer.
Water Dept, Council House, Birmingham

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

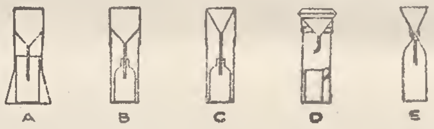
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4137

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1933

At Birmingham W.W., Claerddu

In the County of Cardigan

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft.* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	7·65				
FEB.	8·45 ✓				
MAR.	4·45 ✓				
APRIL	1·05 ✓				
MAY	2·40 ✓				
JUNE	5·45				
JULY	4·65 ✓				
AUG.	3·40 ✓				
SEPT.	1·40 ✓				
OCT.	8·50 ✓				
NOV.	2·35 ✓				
DEC.	1·40 ✓				
Total	51·15 ✓				

Signature J M Wilkinson

M

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ....

C.B.W.D.
– 6 JAN 1934
CHIEF ENGINEER'S OFFICE.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

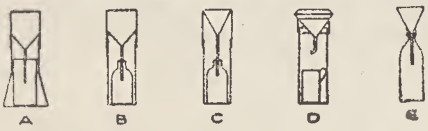
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:— ....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

- (*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*
- (*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 | }·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*
- (*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (*h*) The heaviest daily fall for each month should be underlined.

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D

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No** 4137

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Birmingham W.W., Claerddu

in the County of Cardigan

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
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26													26
27													27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL													YEAR'S TOTAL
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)..........

P.T.O.

4137

FORM 1090. **B** **Monthly Summary.**

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1935

At Birmingham W.W., Claerddu

In the County of Cardigan

Rain Gauge { Diameter of Funnel .... in.

Height of Top above Ground .... *ft* .... *in.*

Height of Ground above Sea Level .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4.00				
FEB.	~~7.70~~	8.40			
MAR.	3.15				
APRIL	~~5.95~~	6.85			
MAY	2.25				
JUNE	~~6.40~~	6.90			
JULY	2.50				
AUG.	3.70				
SEPT.	~~12.55~~	13.55			
OCT.	12.20				
NOV.	~~8.90~~	9.60			
DEC.	~~5.00~~	6.10			
Total	~~74.90~~	✓79.20			

Signature J. M. Wilkinson
M.Inst.C.E.
Chief Engineer.

*See Instruction 2 (*f*) below.

C **Particulars of Station.**

Every observer is requested to fill in this section and also the space for notes as far as possible:—

C B W D
24 JAN 1936
CHIEF ENGINEER'S OFFICE.

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

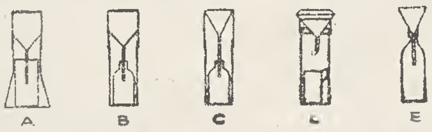
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(**B**) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

4137

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.*

RAINFALL IN 1936.

At Birmingham W.W., Claerddu

In the County of Cardiganshire

Rain Gauge
Diameter of Funnel..........in.
Height of Top above Ground..........*ft*..........*in.*
Height of Ground above Sea Level..........*ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·35				
FEB.	3·75				
MAR.	3·80				
APRIL	3·80				
MAY	3·30				
JUNE	5·85				
JULY	10·00				
AUG.	1·80				
SEPT.	5·75				
OCT.	7·15				
NOV.	8·55				
DEC.	9·90				
Total	72·00				

Signature J.W. Wilkinson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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4137

FORM 1090.

B Monthly Summary.

₊ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Birmingham W.W., Claerddu

In the County of Cardigan

Rain Gauge
- Diameter of Funnel........................in.
- *Height of Top above Ground.........ft............in.*
- *Height of Ground above Sea Level..................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
	Inches	Inches	Date	·01 in. or more *	·04 in. or more *
JAN.	10.25				
FEB.	10.40				
MAR.	5.10				
APRIL	7.10				
MAY	2.85				
JUNE	3.95				
JULY	4.05				
AUG.	1.70				
SEPT.	5.95				
OCT.	(4.85) ~~4.30~~				
NOV.	(2.45) ~~1.80~~				
DEC.	(6.85) ~~5.90~~				
TOTAL	64.90 ~~62.75~~				

adjusted by observer.

Signature J. M. Wilkinson
M. Inst. C. E.

*See Instruction 2 (*f*) below.

C Particulars of Station,

TRAVELLING FORM.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

C. B. W. D.
27 JAN 1938
CHIEF ENGINEER'S OFFICE.

Hour of observation by the clock—in Winter........................in Summer..................

Nearest Railway Station.................... Distance.................. Direction from gauge..............

Nearest Parish Church at.................... Distance.................. Direction from gauge..............

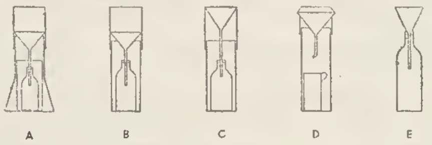
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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4137

FORM 1090.

B Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1938.

At Birmingham W.W. Claerddu

In the County of Cardigan

Rain Gauge
- Diameter of Funnel........................in.
- *Height of Top above Ground.........ft.............in.*
- *Height of Ground above Sea Level..................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10.90				
FEB.	4·95				
MAR.	3·20				
APRIL	1·95				
MAY	3·95				
JUNE	7·15				
JULY	8·40				
AUG.	5·80				
SEPT.	3·70				
OCT.	9·55				
NOV.	11·95				
DEC.	8·10				
TOTAL	78·40				

Signature J. W. Wilkinson M.Inst.C.E.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

31 JAN 1939
CHIEF ENGINEER'S OFFICE

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.......................... Distance.......... Direction from gauge..........

Nearest Parish Church at.......................... Distance.......... Direction from gauge..........

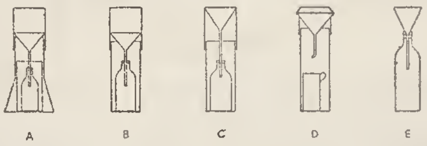
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......................... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{array}{c|c|}17 & \\ 18 & \end{array}\Big\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090. **B** Monthly Summary.

4137

** The following register of monthly totals, &c., is **NOT** required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Birmingham W.W., Claerddu

In the County of Cardiganshire

Rain Gauge
- Diameter of Funnel..........................in.
- *Height of Top above Ground.........ft............in.*
- *Height of Ground above Sea Level.................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	9·45				
FEB.	8·85 ✓				
(4·45) ✓ MAR.	~~4·10~~ ✓				
(4·90) APRIL	~~4·40~~ ✓				
MAY	1·20 ✓				
JUNE	4·40 ✓				
JULY	10·70 ✓				
AUG.	4·25 ✓				
SEPT.	1·85 ✓				
OCT.	3·65 ✓				
(18·05) ✓ NOV.	~~16·35~~ ✓				
DEC.	6·65 ✓				
(78·40) ✓ TOTAL	~~75·85~~ ✓				

Print WR

Signature J. W. Wilkinson

aaB.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

C.B.W.D.
- 9 JAN 1940
CHIEF ENGINEER'S OFFICE

Hour of observation by the clock—in Winter.................. in Summer..................

Nearest Railway Station.............................. Distance.................. Direction from gauge..................

Nearest Parish Church at.............................. Distance.................. Direction from gauge..................

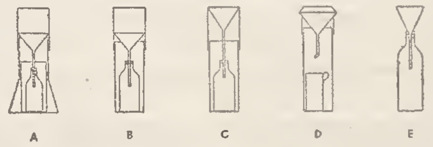
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Amended values in red ink made }
Enquiries at [illegible]

~~TRAVELLING FORM.~~
VALUES FORWARDED MONTHLY

Red figs adopted for 10 year list.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

4137

FORM 1090.

B Monthly Summary.

*The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940.

At Birmingham W.W., Claerddu

In the County of Cardigan

Rain Gauge
- Diameter of Funnel..........in.
- *Height of Top above Ground*.........*ft*.........*in.*
- *Height of Ground above Sea Level*..........*ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·35				
FEB.	5·40				
MAR.	5·10				
APRIL	4·55				
MAY	2·00				
JUNE	0·90				
JULY	13·10				
AUG.	2·95				
SEPT.	4·85				
OCT.	7·50				
NOV.	13·75				
DEC.	7·85				
TOTAL	72·30				

Signature A. A. Barnes
o/CHIEF ENGINEER.

*See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

C.B.W.D.
14 JAN 1941
CHIEF ENGINEER'S OFFICE.

Hour of observation by the clock—in Winter.......... in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

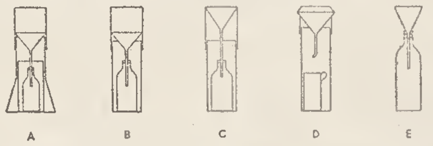
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\left|\left.\begin{matrix}\\\end{matrix}\right\}\cdot 14\right|$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

FORM 1090. **B** Mon
Sun

4138

4138
GWNGU
1931 —— 40

780801

*** The following register of monthl
&c., is NOT required if daily or
values are given on the other sic

RAINFALL IN 1931

At GWNGU
In the County of CARDIGAN

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level 1

Month.	Total Depth.	Greatest Fall in 24 hours.		Nu Da ·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8·45				
FEB.	9·60				
MAR.	2·20				
APRIL	7·05				
MAY	4·95				
JUNE	4·90				
JULY	6·75				
AUG.	6·20				
SEPT.	4·30				
OCT.	3·60				
NOV.	(9·15)				
DEC.	5·40				
Total	(72·55)				

Signature J. McKinson
Chief Engineer
City of Birmingham Water Dept

M

*See Instruction 2 (*f*) below.

nd also the space for

ster should be sent:—
Engineer
mingham

in Summer
Direction from gauge
Direction from gauge

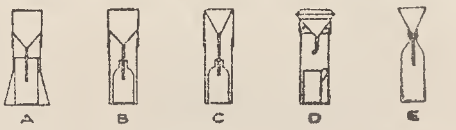
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Mo
Su

4138

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At GWNGU

In the County of CARDIGAN

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1490 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	8·45				
FEB.	9·60				
MAR.	2·20				
APRIL	7·05				
MAY	4·95				
JUNE	4·90				
JULY	6·75				
AUG.	6·20				
SEPT.	4·30				
OCT.	3·60				
NOV.	(9·15)				
DEC.	5·40				
Total	(72·55)				

Signature J. W. Wilkinson
Chief Engineer
City of Birmingham Water Dept

M

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
J. W. Wilkinson, M. Inst. C.E., Chief Engineer
Water Dept Council House, Birmingham

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

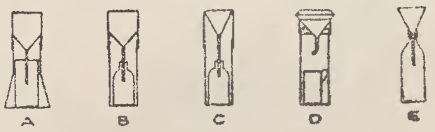
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* *9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace"* *The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4138

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At GWNGU

In the County of CARDIGAN.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1490 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	(8·68)				
FEB.	0·20				
MAR.	5·20				
APRIL	6·10				
MAY	5·10				
JUNE	1·60				
JULY	6·75				
AUG.	1·70				
SEPT.	7·40				
OCT.	12·40				
NOV.	6·30				
DEC.	4·35				
Total	(65·78)				

Signature J.W.Wilkinson
Chief Engineer.
City of Birmingham Water Dept.

M

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— J. W. Wilkinson M. Inst. C.E., Chief Engineer, Water Dept, Council House, Birmingham.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

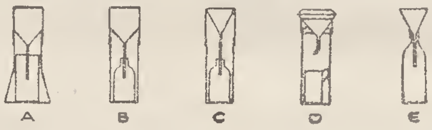
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4138

FORM 1090. **B** Monthly Summary,

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Birmingham W.W. Gauge

In the County of Cardigan

Rain Gauge

Diameter of Funnel..................in.

Height of Top above Ground..........ft..........in.

Height of Ground above Sea Level..........ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	6.50				
FEB.	6.90 ✓				
MAR.	4.20 ✓				
APRIL	0.80 ✓				
MAY	2.15 ✓				
JUNE	5.60				
JULY	3.65 ✓				
AUG.	2.70 ✓				
SEPT.	1.60 ✓				
OCT.	7.65 ✓				
NOV.	2.35 ✓				
DEC.	1.20 ✓				
Total	45.30 ✓				

Signature J Wilkinson

M

*See Instruction 2 (*f*) below.

C Particulars of Station.

C.B.W.D.
JAN 1934
CHIEF ENGINEER'S OFFICE.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

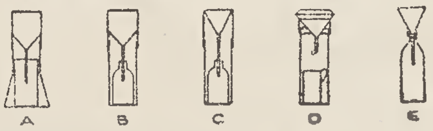
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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D

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4138

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Birmingham W.W., Gwngu

in the County of Cardigan

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
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23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		✕											30
31		✕		✕		✕			✕		✕		31
TOTAL													YEAR'S TOTAL
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)..........

P.T.O.

4138

FORM 1090. **B** **Monthly Summary.**

⁎ **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1935

At Birmingham W.W., Gwngu

In the County of Cardigan

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground .... ft .... in.*
- *Height of Ground above Sea Level .... ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4.75				
FEB.	8.10				
MAR.	2.55				
APRIL	6.50				
MAY	2.15				
JUNE	5.40				
JULY	2.75				
AUG.	2.80				
SEPT.	10.75 ✓				
OCT.	11.30				
NOV.	8.85				
DEC.	4.95 ✓				
Total	70.85 ✓				

Signature J. M. Wilkinson
M.Inst.C.E.
Chief Engineer

*See Instruction 2 (*f*) below.

C **Particulars of Station.**

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

C. B. W. D.
24 JAN 1936
CHIEF ENGINEER'S OFFICE.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

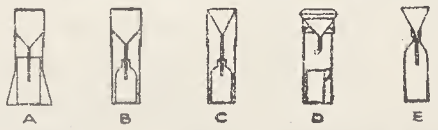
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) **Is it known that the gauge was empty at the beginning of the measured rainfall?**
(b) **What note was made of the times of beginning and end of this fall?**
(c) **When was the measurement made?**

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

4138

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1936

At Birmingham W.W. Gauge

In the County of Cardiganshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·40 ✓				
FEB.	3·95 ✓				
MAR.	3·30 ✓				
(4·10) APRIL	~~4·60~~				
MAY	2·80				
JUNE	5·10				
(8·50) JULY	~~9·50~~				
AUG.	1·70				
SEPT.	6·35 ✓				
OCT.	6·65 ✓				
NOV.	8·25				
DEC.	8·95				
68·05 ✓ Total	~~69·55~~				

Signature J Wilkinson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Corrd. by obsr.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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4138

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Birmingham W.W. Lwngu

In the County of Cardigan

Rain Gauge
- Diameter of Funnel..........in.
- *Height of Top above Ground.........ft..........in.*
- *Height of Ground above Sea Level..........ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10·85				
FEB.	9·60				
MAR.	4·40				
APRIL	6·70				
MAY	2·40				
JUNE	3·00				
JULY	3·50				
AUG.	1·20				
SEPT.	3·50				
OCT.	3·85				
NOV.	2·75				
DEC.	6·85				
TOTAL	58·60				

Signature ....
M.Inst.C.E.

*See Instruction 2 *(f)* below.

C Particulars of Station,

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

C.B.W.D.
27 JAN. 1938
CHIEF ENGINEER'S OFFICE.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

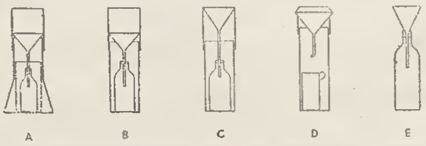
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

4138

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Birmingham W.W. Gauge

In the County of Cardigan

Rain Gauge
- Diameter of Funnel......................in.
- *Height of Top above Ground.........ft............in.*
- *Height of Ground above Sea Level.................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10·85				
FEB.	4·45				
MAR.	2·20				
APRIL	1·25				
MAY	3·75				
JUNE	6·25				
JULY	7·20				
AUG.	5·65				
SEPT.	3·15				
OCT.	9·45				
NOV.	9·70				
DEC.	7·85				
TOTAL	71·85				

Signature J. M. Wilkinson

M. Inst. C.E.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

31 JAN 1939

CHIEF ENGIN

Hour of observation by the clock—in Winter.................... in Summer....................

Nearest Railway Station.............................. Distance.................. Direction from gauge............

Nearest Parish Church at.............................. Distance.................. Direction from gauge............

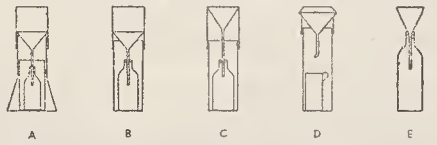
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 }·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

4138

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Birmingham W.W., Gwngu

In the County of Cardiganshire

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft.* .... *in.*
- *Height of Ground above Sea Level* 1490 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	9·65				
FEB.	8·60 ✓				
MAR.	4·00 ✓				
APRIL	4·90 ✓				
MAY	1·40 ✓				
JUNE	3·10 ✓				
JULY	9·90 ✓				
AUG.	3·65 ✓				
SEPT.	1·20 ✓				
OCT.	3·75 ✓				
NOV.	18·10 ✓				
DEC.	6·30 ✓				
TOTAL	74·55 ✓				

Signature J. W. Wilkinson
aab

* See Instruction 3 (*f*) below.

C Particulars of Station.

C.B.W.D.
9 JAN 1940
CHIEF ENGINEER'S OFFICE.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter .... Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

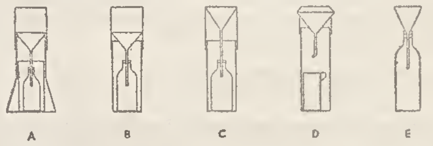
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
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Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

4138

FORM 1090.

B Monthly Summary.

*The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Birmingham W.W., Gwngu

In the County of Cardigan

Rain Gauge
- Diameter of Funnel..........................in.
- *Height of Top above Ground.........ft.............in.*
- *Height of Ground above Sea Level..................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4.50				
FEB.	5.15				
MAR.	4.80				
APRIL	3.25				
MAY	2.10				
JUNE	0.80				
JULY	10.10				
AUG.	2.65				
SEPT.	4.85				
OCT.	8.30				
NOV.	13.95				
DEC.	6.85				
TOTAL	67.30				

Signature A.A. Barnes

a/CHIEF ENGINEER.

*See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

C. B. W. D.

14 JAN 1941

CHIEF ENGINEER'S OFFICE

Hour of observation by the clock—in Winter.......................in Summer.......................

Nearest Railway Station.......................Distance.......................Direction from gauge.......................

Nearest Parish Church at.......................Distance.......................Direction from gauge.......................

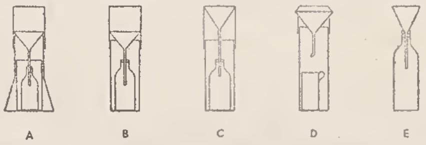
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......................Distance.......................Direction.......................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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4139

Section **A** for the entry of

AIR MINISTRY

COPY FOR OFFICIAL USE.

FALL ORGANIZATION.

FORM 1090. **REGIST** 93 .

4139

ABERGWNGU

1931- 1940

Kept at ABERGWNGU

in the County of CARD

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea L

THE MORNING MEASU 480801 **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	–	–	·25	–	·05	–	–	·75	·25	–	–	1
2	–	·10	–	·45	·75	·05	·05	–	1·10	·10	·70	–	2
3	·25	–	–	–	–	–	·20	–	·70	·05	2·60	·30	3
4	–	–	–	·70	·20	–	·05	·25	·25	·05	·05	·40	4
5	–	·10	–	·65	–	1·10	–	–	–	–	–	·60	5
6	–	·10	–	–	·05	·10	·25	·05	–	·70	·15	·10	6
7	–	–	–	–	–	·10	·10	·40	–	·35	·15	·25	7
8	·10	·40	–	·25	–	·50	·25	·40	–	·10	·05	·05	8
9	–	1·45	–	·10	–	·20	·05	·15	–	·35	·50	·25	9
10	·10	·10	–	–	·20	·10	·05	·45	·10	–	1·40	–	10
11	1·00	·50	·15	·05	–	–	·15	·15	·65	–	·50	–	11
12	–	·20	–	–	–	–	·20	·05	·20	·05	·20	–	12
13	–	·35	·25	–	·05	·65	·20	·30	–	–	·05	·05	13
14	·25	·30	–	–	·30	·10	·30	·65	–	–	·50	·05	14
15	·45	·45	–	·30	·15	·30	·15	·40	–	–	–	–	15
16	·85	·60	–	1·20	·05	–	·20	·60	·25	–	–	–	16
17	·10	·05	–	·15	·40	·50	·50	–	–	–	–	–	17
18	1·05	–	–	–	·10	·15	·50	·15	–	–	·15	–	18
19	·40	·40	–	·20	–	·10	·10	·65	–	–	·10	–	19
20	–	·30	·20	·05	–	·10	–	·60	–	–	·05	·05	20
21	·80	–	–	–	·20	–	–	–	–	–	·15	–	21
22	·40	·10	·05	·15	·10	–	·20	·25	–	–	–	–	22
23	·45	–	–	·20	–	–	·25	–	–	–	·40	·45	23
24	·05	·75	–	·50	·05	–	·05	–	–	–	–	·50	24
25	·55	2·30	–	1·15	–	–	·30	–	–	–	·05	·80	25
26	–	·15	–	·30	–	–	·25	–	–	–	·85	·10	26
27	·45	·70	·10	·20	1·65	–	·20	–	–	·50	·80	·20	27
28	·90	·70	·20	·05	·40	–	·05	–	–	–	–	·50	28
29	·50	X	·30	–	–	–	·65	–	–	·75	·10	·05	29
30	–	X	–	–	–	–	–	–	·15	–	–	–	30
31	·50	X	–	X	·40	X	–	–	X	–	X	·25	31
TOTAL	9·25	10·10	1·25	6·90	5·05	4·10	5·25	5·50	4·15	3·25	9·50	4·95	YEAR'S TOTAL 69·25
*Days with ·01 in. or more.	20	21	7	19	16	15	25	16	9	11	21	18	198
*Days with ·04 in. or more.	20	21	7	19	16	15	25	16	9	11	21	18	198

40-9999 M

*See Instruction 2 (*f*) on other side.

(Signed) J. M. Wilkinson

Chief Engineer.

City of Birmingham Water Dept.

P.T.O.

4139

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at ABERGWNGU

in the County of CARDIGAN

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	–	–	·25	–	·05	–	–	·75	·25	–	–	1
2	–	·10	–	·45	·75	·05	·05	–	1·10	·10	·70	–	2
3	·25	–	–	–	–	–	·20	–	·70	·05	2·60	·30	3
4	–	–	–	·70	·20	–	·05	·25	·25	·05	·05	·40	4
5	–	·10	–	·65	–	1·10	–	–	–	–	–	·60	5
6	–	·10	–	–	·05	·10	·25	·05	–	·70	·15	·10	6
7	–	–	–	–	–	·10	·10	·40	–	·35	·15	·25	7
8	·10	·40	–	·25	–	·50	·25	·40	–	·10	·05	·05	8
9	–	1·45	–	·10	–	·20	·05	·15	–	·35	·50	·25	9
10	·10	·10	–	–	·20	·10	·05	·45	·10	–	1·40	–	10
11	1·00	·50	·15	·05	–	–	·15	·15	·65	–	·50	–	11
12	–	·20	–	–	–	–	·20	·05	·20	·05	·20	–	12
13	–	·35	·25	–	·05	·65	·20	·30	–	–	·05	·05	13
14	·25	·30	–	–	·30	·10	·30	·65	–	–	·50	·05	14
15	·45	·45	–	·30	·15	·30	·15	·40	–	–	–	–	15
16	·85	·60	–	1·20	·05	–	·20	·60	·25	–	–	–	16
17	·10	·05	–	·15	·40	·50	·50	–	–	–	–	–	17
18	1·05	–	–	–	·10	·15	·50	·15	–	–	·15	–	18
19	·40	·40	–	·20	–	·10	·10	·65	–	–	·10	–	19
20	–	·30	·20	·05	–	·10	–	·60	–	–	·05	·05	20
21	·80	–	–	–	·20	–	–	–	–	–	·15	–	21
22	·40	·10	·05	·15	·10	–	·20	·25	–	–	–	–	22
23	·45	–	–	·20	–	–	·25	–	–	–	·40	·45	23
24	·05	·75	–	·50	·05	–	·05	–	–	–	–	·50	24
25	·55	2·30	–	1·15	–	–	·30	–	–	–	·05	·80	25
26	–	·15	–	·30	–	–	·25	–	–	–	·85	·10	26
27	·45	·70	·10	·20	1·65	–	·20	–	–	·50	·80	·20	27
28	·90	·70	·20	·05	·40	–	·05	–	–	–	–	·50	28
29	·50	×	·30	–	–	–	·65	–	–	·75	·10	·05	29
30	–	×	–	–	–	–	–	–	·15	–	–	–	30
31	·50	×	–	×	·40	×	–	–	×	–	×	·25	31
TOTAL	9·25	10·10	1·25	6·90	5·05	4·10	5·25	5·50	4·15	3·25	9·50	4·95	YEAR'S TOTAL 69·25
*Days with ·01 in. or more.	20	21	7	19	16	15	25	16	9	11	21	18	198
*Days with ·04 in. or more.	20	21	7	19	16	15	25	16	9	11	21	18	198

40-9999 M

*See Instruction 2 (*f*) on other side.

(*Signed*) J. M. Wilkinson [P.T.O.

Chief Engineer.

City of Birmingham Water Dept.

4139

Section A for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Abergwngu
in the County of Cardigan
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 1150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·80	-	-	·65	(1·55)	(·05)	·65	(·30)	·95	·10	-	·70	1
2	·65	-	-	-	·20	-	-	·10	1·10	·15	·30	·55	2
3	·05	-	-	·20	-	-	·35	-	-	·05	·20	·30	3
4	·15	-	-	·20	-	-	·15	-	·05	-	·20	-	4
5	2·40	-	·10	·30	-	-	·05	·05	·25	-	-	-	5
6	1·00	-	·35	·80	-	-	(·37)	-	·35	-	-	-	6
7	·20	-	·85	·35	·05	-	·15	-	·50	(1·55)	-	-	7
8	-	-	(·20)	·25	-	-	-	·05	·10	·15	-	-	8
9	1·00	·05	-	·40	·35	-	-	-	·05	-	-	-	9
10	1·00	-	-	·40	·15	-	-	-	·55	·65	-	-	10
11	·20	-	-	·15	·65	·55	-	-	-	·05	-	-	11
12	·65	-	-	-	·05	-	·25	·05	·75	·55	-	-	12
13	·30	-	-	·50	·15	-	1·40	·25	·35	·60	·05	·25	13
14	·50	-	-	·20	-	-	-	·05	·30	·40	·20	·15	14
15	·05	-	-	-	·35	-	-	-	-	·30	-	-	15
16	·90	-	-	·35	-	-	·15	-	-	·05	-	-	16
17	-	-	-	-	·25	-	·05	-	·05	·70	-	·10	17
18	-	-	-	-	·15	-	-	-	-	·05	·30	-	18
19	-	-	-	·25	(·33)	-	-	-	-	·40	-	-	19
20	-	-	-	·40	·30	-	·10	·10	-	(·55)	·25	·25	20
21	-	·05	·20	-	-	-	-	(·35)	-	(1·35)	·45	(·25)	21
22	·05	-	·15	·35	·05	-	·05	-	·60	(·50)	1·50	(·36)	22
23	-	-	-	·05	·10	-	·10	-	·05	·30	·40	·35	23
24	·05	-	-	-	-	-	·60	-	·30	·10	·35	-	24
25	-	-	-	-	·05	·10	·25	-	·25	1·30	·45	-	25
26	-	-	(·20)	·35	·05	-	·45	-	·10	·30	·10	-	26
27	-	-	1·00	·25	·15	-	·30	-	-	-	·50	-	27
28	-	-	·90	-	·20	-	·55	-	-	·05	·10	·05	28
29	-	-	1·10	·35	(·15)	(·20)	·15	·40	·15	1·90	·70	(·60)	29
30	-	×	(·50)	·40	(·05)	(·97)	·10	-	·05	·45	·50	-	30
31	-	×	(·05)	×	-	×	(·60)	-	×	-	×	(·60)	31
TOTAL	9·95	·10	(5·60)	7·15	(5·33)	(1·87)	(6·82)	(1·70)	6·85	(12·55)	6·55	(4·51)	YEAR'S TOTAL (68·98)
*Days with ·01 in. or more.													
*Days with ·04 in. or more.	17	2	12	21	21	5	21	10	20	25	17	13	184

40-9999 M

*See Instruction 2 (*f*) on other side.

(*Signed*)

Chief Engineer.
City of Birmingham Water Dept.

P.T.O.

4139

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Birmingham W.W. Abergwyngy

in the County of Cardigan

Diameter of Funnel of Gauge............in.

Height of top of Gauge above Ground............ft............in.

,, Ground ,, Sea Level ....ft.

Corrected by Observer 1·34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	1·60	·15	–	–	–	–	–	·10	·05	·30	·45	1
2	(1·15) ~~·95~~	–	(·30) ~~·15~~	–	·20	·25	–	–	–	–	·05	–	2
3	·10	(·85) ~~·45~~	(·35) ~~·25~~	–	·05	–	–	–	–	–	–	–	3
4	·70	(·40) ~~·20~~	(·05) –	–	·05	–	–	–	–	–	–	–	4
5	·10	(·35) ~~·05~~	(·65) ~~·30~~	–	·25	–	–	–	–	–	–	–	5
6		·60	(·15) ~~·05~~	–	(·45) ~~·25~~	–	–	–	–	·15	–	–	6
7	1·80	(·85) ~~·75~~	·15	–	–	–	·15	·10	–	·65	–	–	7
8	1·00	·15	–	–	·40	–	·35	–	–	·30	–	–	8
9		·15	–	–	(·35) ~~·05~~	·10	·95	·05	–	1·05	·20	–	9
10	·30	(·15)	–	–	–	·10	·60	·10	–	1·90	·25	–	10
11			–	–	–	·20	·25	–	–	·40	–	·10	11
12	·05		–	–	–	–	·30	–	–	·15	–	–	12
13			–	–	·10	–	·40	–	–	·35	·40	–	13
14	·35		·10	–	–	–	·20	·10	–	–	–	·05	14
15			·20	–	–	·40	·40	·05	–	·25	·05	·05	15
16		·05	·30	–	–	1·50	–	·05	–	·65	–	–	16
17	·05	(·30) ~~·25~~	·80	–	–	·05	·25	–	·10	–	–	–	17
18	·45		·15	–	–	1·30	–	–	–	–	·05	–	18
19		·05	·05	–	–	·05	–	·20	·30	–	·50	–	19
20		(·35) ~~·25~~	·15	–	–	·60	–	·30	·20	–	–	–	20
21		·05	–	–	·05	·30	–	·40	·05	·10	–	·05	21
22			–	–	–	·05	–	·25	·20	·10	–	–	22
23		(·40) ~~·20~~	–	·15	–	·15	–	·05	–	·15	–	–	23
24		(·35) ~~·25~~	–	·10	–	1·00	–	–	·05	·15	–	–	24
25		(·45) ~~·15~~	–	·05	·10	·05	–	–	·15	–	–	·20	25
26		·65	–	·10	·15	–	–	–	·20	·85	–	·10	26
27		(·15) ~~·05~~	–	–	·10	–	–	–	–	·05	–	·10	27
28		(·20) ~~·05~~	–	·25	–	–	–	·50	–	·10	–	–	28
29		×	·05	–	–	–	·10	–	–	·15	–	·05	29
30		×	·20	·15	–	–	·30	–	·05	·30	–	·35	30
31	·50	×	·40	×	–	×	·05	–	×	·40	×	–	31 (47·65)
TOTAL	(6·80) ~~6·60~~	(8·10) ~~5·95~~	(4·20) ~~3·35~~	0·80	(2·25) ~~1·75~~	6·10	4·30	2·15	1·40	8·25	1·80	1·50	YEAR'S TOTAL ~~43·95~~
*Days with ·01 in. or more.	~~13~~	~~19~~	~~16~~	~~6~~	~~12~~	~~15~~	~~13~~	~~12~~	~~10~~	~~21~~	~~8~~	~~10~~	~~155~~
*Days with ·04 in. or more.	13	19	16	6	12	15	13	12	10	21	8	10	155

40-9999

*See Instruction 2 (*f*) on other side.

M D

(Signed) J. Wilkinson [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4139

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 109

REGISTER OF RAINFALL IN 1934.

Kept at Birmingham W.W., Abergwngu

in the County of Cardigan

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·10	–	–	–	–	·70	·20	·30	·55	·60	1
2	–	–	·10	–	–	–	–	1·75	·25	–	·40	1·10	2
3	·25	–	·10	–	·20	–	–	–	–	·60	·10	·50	3
4	·50	–	·50	·20	·20	–	–	·15	–	·65	·10	·35	4
5	·05	–	·05	–	·60	–	–	·65	–	·20	·15	·10	5
6	·10	–	·10	·05	·75	–	–	·05	·05	·50	–	·50	6
7	·50	–	–	–	·10	–	–	·05	–	·05	·20	·45	7
8	–	–	–	–	–	–	–	·05	·20	·20	·60	1·00	8
9	–	·10	·30	–	–	–	–	·50	–	–	·50	·35	9
10	·45	–	·25	·30	–	–	–	·40	–	·30	·05	·05	10
11	·90	–	·10	·60	–	–	·05	1·10	–	–	–	–	11
12	·10	–	–	·25	–	–	·45	–	–	·10	–	·10	12
13	1·50	–	–	·65	–	–	–	·05	–	·30	–	·10	13
14	·30	–	1·20	–	–	–	–	–	–	·50	·20	·50	14
15	·25	–	1·10	–	·90	–	·45	·25	·05	·50	·20	·70	15
16	1·10	–	·35	–	·10	–	·05	·05	·25	·15	–	·15	16
17	·65	–	·75	·35	·35	–	·40	–	·05	·10	–	·30	17
18	·40	–	·05	·35	–	·40	·05	·05	·20	–	–	·60	18
19	–	–	·20	–	·10	·40	–	–	1·00	–	–	1·10	19
20	–	–	–	·25	·10	·05	–	·40	·10	·65	·05	–	20
21	–	–	·05	–	·10	·35	·10	–	·10	·30	·05	–	21
22	·05	–	·05	–	·15	–	–	·70	·50	·55	–	·30	22
23	–	–	·10	·70	–	·55	–	–	·05	·05	–	–	23
24	–	·50	–	·25	–	·05	–	–	·20	·10	–	–	24
25	·35	–	–	·35	·10	·30	–	–	·15	·70	–	·70	25
26	·05	–	–	·20	–	·50	·30	–	·40	·15	·30	·15	26
27	–	–	–	·55	–	–	·15	·40	·05	·55	·05	·40	27
28	–	–	–	·60	–	–	·45	(·80) ~~·30~~	·20	·20	·05	·45	28
29	–	×	–	–	–	–	·90	·30	·20	·50	–	·20	29
30	·05	×	–	–	–	–	·10	·05	·30	·10	–	·45	30
31	–	×	–	×	–	×	·10	–	×	·15	×	·25	31 65·55
TOTAL	7·55	0·60	5·45	5·65	3·75	2·60	3·55	(8·45) 7·95	4·50	8·45	3·55	11·45	YEAR'S TOTAL ~~65·05~~
*Days with ·01 in. or more.	18	2	18	15	13	8	13	20	20	26	16	26	~~[illegible]~~
*Days with .04 in. or more.	18	2	18	15	13	8	13	20	20	26	16	26	195

40-9999

*See Instruction 2 (*f*) on other side.

M

(Signed) J. M. Wilkinson M.Inst.C.E. P.T.O.

Chief Engineer City of Birmingham Water Dept

COPY FOR OFFICIAL ~~USE~~ ✓.

Section **A** **for the entry of Daily Observations.** **Station No.** 4139

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1935.

Kept at Birmingham W.W., Abergwngu
in the County of Cardigan

Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·50	·20	·10	–	–	–	·05	–	·45	·45	·05	·55 ~~·35~~		1
2	–	·15	·15	–	·10	·05	·20	–	·50	·05	·15 ~~·10~~	·55 ~~·15~~		2
3	·10	·65	·10	·40	–	·05	·15	–	·10	·20	·40 ~~·25~~	·30 ~~·05~~		3
4	–	–	·20	·30	–	·10	·20	–	·05	·25	·10 ~~·05~~	·15 –		4
5	–	·90	·25	·30	–	·80	·25	–	–	–	·20 ~~·25~~	·10		5
6	–	–	–	·30	–	·80	–	–	–	·05	·10 –	·25 ~~·15~~		6
7	–	–	–	·40	–	·70	–	–	–	·35	~~·15~~	·30 ~~·15~~		7
8	·05	–	–	·20	–	–	–	–	–	·45	·20	·30 ~~·15~~		8
9	·05	–	–	·50	–	·15	–	–	–	1·30	·10 ~~·05~~	–		9
10	–	–	–	·70	–	–	–	–	–	·35	·05	–		10
11	·50	·40	–	–	–	·50	–	·20	–	·25	·70 ~~·35~~	–		11
12	·10	·40	–	–	–	·40	–	·05	·05	·15	·30 ~~·05~~	–		12
13	·60	·20	–	·25	·05	·05	–	–	·20	–	·50 ~~·35~~	–		13
14	–	–	–	·15	–	·15	–	–	·30	–	·85 ~~·45~~	·30 ~~·40~~		14
15	–	1·60	–	·55	·10	–	–	·10	·40	·40	·50 ~~·25~~	·30 ~~·20~~		15
16	–	·70	–	·35	·10	·05	·25	·05	2·00	·40	·55 ~~·35~~	·55 ~~·10~~		16
17	–	–	–	1·00	·60	·30	·25	·20	·10	–	·55	–		17
18	–	·20	–	·95	·20	·15	–	·05	1·50	·65	·10 –	–		18
19	–	·10	–	·10	·35	·90	·35	–	·40	·65	·20 ~~·05~~	–		19
20	–	1·00	–	·30	–	·10	·05	–	–	–	·65 ~~·35~~	–		20
21	–	·85	–	·15	–	–	–	–	·35	·25	·20 ~~·05~~	–		21
22	–	·25	·35	·05	–	–	–	–	·40	·10	–	–		22
23	·05	1·15	1·15	–	–	–	–	–	·30	·30	–	·05		23
24	1·00	·20	·15	–	–	·05	–	–	1·25	·20	–	·35 ~~·05~~		24
25	·90	·75	·05	–	–	1·05	–	–	–	–	·10	·20 ~~·05~~		25
26	–	·10	–	–	–	·05	·05	1·40	·65	·20	·15 ~~·10~~	·30 –		26
27	–	·20	–	–	–	–	·50	·10	·15	2·05	·75	·05		27
28	·05	·25	–	–	·05	–	–	·60	·10	1·20	·25 ~~·10~~	–		28
29	·05	✗	–	–	–	–	–	·10	·15	·35	·75	·55 ~~·20~~		29
30	·10	✗	–	·10	–	·20	–	·10	·90	1·10	·90 ~~·55~~	·45 ~~·20~~		30
31	–	✗	–	✗	·10	✗	–	–	✗	·55	✗	·25 ~~·05~~		31
TOTAL	4·05	10·25	2·50	7·05	1·65	6·60	2·30	2·95	10·30	12·25	9·35 ~~6·10~~	5·85 ~~2·40~~	Year's Total ~~68·40~~	75·10 "d"
*Days with ·01 in. or more.	13	20	9	19	9	20	11	11	21	25	26 ~~24~~	19 ~~16~~	~~205~~ ~~198~~	
*Days with ·04 in. or more.	13	20	9	19	9	20	11	11	21	25	26 ~~24~~	19 ~~16~~	203 ~~198~~	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(Signed) J. M. Wilkinson M.Inst.C.E. T.O.

Chief Engineer. City of B'ham Water Dpt.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 4139

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Birmingham W.W., Abergwngu

in the County of Cardiganshire

bnd by obsr

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·40 ~~·20~~	·25	–	·35	–	·45	·35	·10	·05	–	·35	1·70		1
2	·05 –	·05	–	·10	–	·40	–	·05	·10	–	·10	·60		2
3	·10 ✓	·05	·30	–	–	·10	·05	·25	·15	–	–	·35		3
4	–	–	·20	–	–	·10	·15	·05	1·10	–	·55	·60		4
5	·55 ~~·40~~	·05	·20	–	·05	–	·15	·40	·60	–	·25	·45		5
6	·45 ~~·25~~	–	·10	–	–	·05	·25	·05	·30	–	·80	·10		6
7	–	–	·10	–	–	–	·05	–	1·65	–	·90	·45		7
8	·60 ~~·35~~	–	·25	–	–	–	·25	–	·10	–	1·60	·05		8
9	1·40 ~~1·00~~	–	–	–	–	–	·60	–	·05	–	·65	–		9
10	·10 ✓	·05	–	–	–	–	·20	–	–	–	·20	–		10
11	–	·10 ~~·05~~	–	–	–	·10	·25	·15	·15	–	·60	·30		11
12	–	–	–	·10	–	·10	1·75	·05	·30	·05	·05	·05		12
13	–	–	–	·10	·10	·05	·15	–	–	·65	·20	1·85		13
14	–	–	–	·10	–	·35	·10	·05	·40	·35	·15	·50		14
15	·05 ✓	–	–	–	·90	·10	·15	–	–	–	·90	·30		15
16	·10 ~~·05~~	·10	–	·20	·50	–	·10	–	–	–	1·05	·05		16
17	·30 ~~·20~~	1·15 ~~·40~~	–	–	·15	–	·60	·05	–	·75	·25	·80		17
18	–	·50 ~~·25~~	–	·05	–	·15	1·20	·05	–	·65	–	–		18
19	·65 ~~·00~~	·05	·10	·50	–	·35	·35	·20	–	·35	–	·05		19
20	·40 ~~·35~~	·30 ~~·25~~	·10	–	–	·75	·05	·05	–	·05	–	–		20
21	·10 ~~·05~~	–	·05	·65	–	1·15	–	–	–	·10	–	–		21
22	·20 ~~·30~~	·25	·55	·05	·10	·15	·35	–	–	–	–	·05		22
23	·05 –	·35 ~~·25~~	·30	·35	–	–	·15	–	–	·30	–	–		23
24	·35 ~~·30~~	·05	–	·15	–	–	·05	–	·35	·80	–	–		24
25	·30 ✓	–	·15	1·10	–	–	·05	–	·70	·50	–	–		25
26	·65 ~~·35~~	·30	·25	–	–	–	–	–	·05	·65	–	–		26
27	·50 ~~·40~~	·10	·20	–	–	–	·05	–	·10	·35	–	–		27
28	·45 ~~·40~~	·20	·20	–	–	·15	·20	–	–	–	·05	·20		28
29	·10 ~~·05~~	·10	·50	–	·20	·70	–	–	–	·20	·30	·30		29
30	·10 ~~·05~~	×	–	–	·05	·15	·60	–	–	1·10	·05	·05		30
31	·80 ✓	×	·25	×	·50	×	·15	–	×	–	×	·85	d	31
TOTAL	8·75 ~~6·05~~	4·00 ~~2·40~~	3·80	3·80	2·55	5·35	8·35	1·50	6·15	6·85	9·00	9·65	Year's Total. ~~66·25~~	69·75 ✓
* Days with .01 in. or more.	~~22~~	~~15~~	~~17~~	~~13~~	~~9~~	~~18~~	~~27~~	~~13~~	~~16~~	~~15~~	~~19~~	~~21~~	~~205~~	✓
* Days with .04 in. or more.	22	15	17	13	9	18	27	13	16	15	19	21	205	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. W. Wilkinson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4139

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Birmingham W.W. Abergwngu

in the County of Cardigan

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·50	·20	–	·10	–	–	·20	–	·20	·10	~~·20~~ ·25	·25		1
2	·30	·60	–	·05	–	–	–	–	·05	–	~~·25~~ –	1·20		2
3	·20	·55	–	–	·25	·65	·20	–	–	–	–	·05		3
4	·55	·15	–	·15	·15	·05	–	–	–	–	–	1·55		4
5	2·40	–	·05	·20	–	–	·10	–	–	–	–	·05		5
6	1·05	·10	·30	·25	·50	–	–	–	·05	·05	–	–		6
7	–	1·00	·10	·45	–	·15	–	–	·30	–	–	–		7
8	–	·50	–	–	·10	·15	·25	·05	·15	·05	·30	–		8
9	–	·10	–	·20	·05	-	·30	–	·30	–	–	·05		9
10	·05	·15	·20	–	–	·10	–	–	–	–	–	·70		10
11	·05	–	·60	–	·20	·35	·20	·30	–	–	–	·20		11
12	·60	·55	·15	–	–	·30	·10	·05	·30	–	–	·20		12
13	·15	·15	·15	·45	–	·10	–	·05	·15	–	–	·55		13
14	–	·20	·10	·25	–	–	·05	–	·25	–	·05	·20		14
15	·65	·65	·10	·40	–	–	·20	–	·50	–	–	·30		15
16	·30	·50	·80	1·60	–	–	–	·25	·05	–	–	–		16
17	·85	·30	·55	·40	–	·05	–	-	·60	–	–	·05		17
18	·55	·35	·30	–	–	·10	·15	·15	–	–	·35	·30		18
19	·10	·55	·10	·55	·05	·10	–	–	–	–	·45	–		19
20	·70	·45	·10	·60	–	–	·20	–	–	–	–	·15		20
21	·55	·70	·10	·90	·15	–	·35	–	–	·15	–	·15		21
22	·10	·20	·05	·05	·30	–	·70	–	–	·55	·20	·35		22
23	·15	·10	–	–	·35	–	·15	–	–	·40	·20	·05		23
24	·75	·60	·50	–	–	–	·15	–	·10	·40	–	·10		24
25	–	·75	–	–	·10	–	–	–	–	·15	–	·05		25
26	–	·65	·10	–	–	–	–	–	–	·05	–	–		26
27	–	·35	–	–	–	–	–	–	–	·70	–	–		27
28	–	·45	–	–	–	·10	–	–	–	·05	–	–		28
29	–	×	–	–	–	·15	–	–	–	1·10	·40	–		29
30	·30	✕	–	–	–	·20	–	–	·05	·25	·50	–		30
31	·40	✕	–	✕	–	✕	–	·10	✕	·20	✕	–		31 "d"
TOTAL	11·25	10·85	4·35	6·60	2·20	2·55	3·50	0·95	3·05	4·20	~~2·90~~ 2·70	6·50	Year's Total 58·50	✓ ✓
* Days with .01 in. or more.	22	26	18	16	11	14	15	7	14	14	10	20	~~187~~	✓ ✓
* Days with .04 in. or more.	22	26	18	16	11	14	15	7	14	14	10	20	187	✓ ✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J.M. Wilkinson [P.T.O.

M.Inst.C.E.

COPY FOR OFFICIAL USE

Sec n **A** for the entry of Daily Observations

Station No. 4139

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Birmingham W.W., Abergwngu

in the County of Cardigan

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.33	.01	-	-	1.62	.02	.11	-	.43	.22	.70		1
2	.01	.23	-	.69	.06	.41	.06	-	-	.29	.06	.23		2
3	-	.03	-	-	.06	.09	.25	.16	.03	1.29	.33	-		3
4	.02	.04	-	.14	-	-	.46	.05	-	.41	.04	.86		4
5	.06	.02	-	.11	-	.05	.33	.19	.40	.85	.02	.26		5
6	.59	.04	-	-	-	.55	.70	.09	.20	1.03	.03	.46		6
7	.59	-	-	-	-	.02	.45	.90	.20	.22	-	.18		7
8	.40	.11	.01	-	-	-	.49	.30	-	1.49	-	.52		8
9	.41	.69	.16	-	-	.50	.19	.07	-	.39	-	.78		9
10	.47	.05	-	-	-	.09	1.80	-	-	.39	-	.44		10
11	1.46	.30	-	-	-	.02	.05	-	.03	.28	.45	.34		11
12	.50	.01	-	-	.10	·	-	-	-	1.29	1.65	.05		12
13	.11	-	-	-	.03	·	.05	-	.10	.52	.40	.43		13
14	1.27	-	-	-	.16	·	.17	-	.08	.02	.28	.02		14
15	.35	-	-	-	.80	·	-	.19	-	.15	.09	.58		15
16	.90	-	.24	-	.16	·	.02	.15	-	.20	.15	.03		16
17	-	.02	-	-	-	·	.20	-	.40	.39	.03	·		17
18	.25	-	-	-	-	.06	.02	1.10	.09	.12	.84	·		18
19	.15	-	-	-	-	·	-	.39	.05	-	.38	.02		19
20	.40	-	.15	-	-	·	-	.12	.12	-	.46	·		20
21	.03	-	-	-	-	.07	-	.34	.20	-	.35	·		21
22	.08	-	-	-	.02	.19	-	.01	.05	.05	.22	·		22
23	.01	-	-	.06	.15	.18	-	.04	.03	-	.27	·		23
24	.50	.12	.76	-	.19	.20	.07	.33	-	.15	.28	·		24
25	.36	.17	-	-	.06	-	.15	.23	-	.32	1.50	.12		25
26	.81	1.90	.44	-	.17	1.16	.15	-	-	.35	.02	.13		26
27	1.17	.95	.11	-	.49	.15	.64	.19	.06	.02	.88	-		27
28	.90	.72	.17	-	.05	1.23	.44	.20	.12	-	.20	.05		28
29	.61	×	.23	-	.70	.22	.13	-	.03	.15	.30	.82		29
30	.35	×	-	-	.11	.06	.05	-	.50	.03	[illegible]	.39		30
31	.03	×	-	×	.15	×	.06	.02	×	.42	×	1.04		31
TOTAL	13.39	5.73	2.28	1.00	3.46	6.87	6.94	5.18	2.69	11.25	10.05	8.45	Year's Total 77.29	
* Days with .01 in. or more.	28	17	10	4	17	19	24	21	18	26	26	22	232	
* Days with .04 in. or more.	24	13	8	4	15	17	21	19	14	23	22	19	199	

† Spare column, no entries required.

(*Signed*) J. W. Wilkinson

M.Inst.C.E.

P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4139

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Birmingham W.W., Abergwngu

in the County of Cardiganshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level 1150 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	-	·60	·40	·01	-	-	·12	-	-	·02	·73		1
2	·02	-	·10	·05	-	-	·11	·52	·22	-	·05	·17		2
3	·50	-	·17	·27	-	-	·02	·13	-	-	·04	·88		3
4	·11	·02	·35	·75	·11	-	·27	-	-	·20	·40	1·40		4
5	·02	-	·02	·11	-	-	·26	-	-	·15	·90	-		5
6	1·24	·02	·08	-	-	-	·98	·07	-	·02	·42	-		6
7	·43	·28	·23	-	-	-	1·07	·20	-	-	·47	·65		7
8	·55	·83	·78	-	·09	-	·35	·04	·02	·98	2·10	·13		8
9	·10	·88	·02	-	-	-	·05	·60	-	·24	·02	·61		9
10	1·15	·10	-	-	-	·05	-	·03	·59	·88	·01	1·60		10
11	·21	·29	·26	-	-	-	-	·04	·02	·09	-	-		11
12	·43	·22	-	·16	-	-	-	-	·20	·02	·02	-		12
13	-	·02	-	·43	·01	-	·33	-	·04	-	·19	-		13
14	·80	-	·03	·26	·30	·39	·09	-	-	·02	·74	-		14
15	·65	·21	·05	·62	·13	·73	·15	-	-	-	·35	-		15
16	·75	·10	·10	·15	·49	·03	·02	-	-	-	1·14	-		16
17	·93	·50	-	·09	·01	·29	·06	-	-	·02	·33	-		17
18	·35	·31	-	-	-	·16	·28	-	-	-	1·82	-		18
19	·41	·05	-	-	-	-	·60	·05	-	-	·02	-		19
20	·29	·02	·05	-	·01	-	·55	·04	-	-	-	·02		20
21	·40	·50	·90	·30	·05	·35	1·03	·40	·04	-	-	-		21
22	1·27	1·40	·35	·34	-	·01	·05	·05	-	·01	1·42	-		22
23	·72	·61	·09	·60	-	·02	·63	-	-	·70	·35	-		23
24	·09	·28	·05	·11	-	·03	·03	-	-	·30	·07	-		24
25	·30	·40	-	·01	-	·08	·06	-	-	·35	3·54	-		25
26	·07	·08	-	·06	-	-	·01	·15	-	-	1·04	-		26
27	·05	1·15	·10	-	-	·30	·17	·08	-	-	·30	·13		27
28	.	·60	·07	-	-	·38	·75	·35	-	-	1·22	-		28
29	.	X	-	·28	-	·06	1·52	-	-	·19	1·79	-		29
30	.	×	-	·13	-	·25	·47	-	-	·02	·70	·31		30
31	-	×	-	×	-	×	·19	·10	×	·16	×	·03		31
													Year's Total	
TOTAL	11·96	8·87	4·40	5·12	1·21	3·13	10·10	2·97	1·13	3·75	19·47	6·66	78·77	✓
* Days with .01 in. or more.	26	23	20	19	10	15	27	17	7~~5~~	17	27	12	220	✓
* Days with .04 in. or more.	24	19	17	18	6	11	23	16	5	11	22	10	182	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. W. Wilkinson

aaB.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4139

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Birmingham W.W., Abergwngu
in the County of Cardigan
Diameter of Funnel of Gauge.................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·10	·07	-	-	-	-	-	1·30	·05		1
2	-	-	-	·30	-	-	·33	-	-	-	3·05	·23		2
3	-	·50	-	·35	-	-	·08	-	-	·05	·85	·12		3
4	-	·10	-	·03	-	-	·10	-	-	·43	·15	·35		4
5	-	·02	-	-	·11	-	·22	-	-	1·73	1·14	·31		5
6	·16	·55	-	-	-	-	·25	-	-	1·30	·09	·21		6
7	·04	·90	-	·07	·01	-	·37	·03	·30	·44	·01	·30		7
8	-	-	-	·01	·01	-	·06	-	-	·40	-	·72		8
9	-	-	-	·04	-	-	1·10	·54	·63	·76	·93	·47		9
10	-	-	·11	-	-	-	·70	·12	·12	·39	·34	·95		10
11	-	-	·03	·18	-	·24	2·20	-	·01	·03	2·75	·21		11
12	-	-	·41	·02	-	·07	·90	-	·77	-	·56	-		12
13	-	-	·30	-	-	-	·09	·20	·50	-	·15	·27		13
14	-	·07	·02	·45	-	-	·42	·12	·22	·80	·16	·63		14
15	·01	·02	·35	·10	·69	·01	·02	-	·25	·30	·48	·12		15
16	·03	·21	·40	·09	·01	-	·19	-	1·50	·22	·66	·11		16
17	·06	·07	·89	·02	-	-	·39	-	·09	·01	·32	-		17
18	·20	·98	·56	·35	-	-	·13	·33	·45	·02	·04	·68		18
19	-	·26	·37	·15	-	-	·90	·02	·05	-	·22	-		19
20	-	-	·10	·13	-	-	·94	·38	-	·25	·07	-		20
21	-	-	·10	·02	·17	·26	·06	·02	-	-	1·16	-		21
22	-	·09	·15	·11	·02	·04	-	·15	·22	-	-	-		22
23	·03	·22	·10	·17	·21	-	·06	·02	·17	-	·15	-		23
24	·09	·02	·29	·01	·12	·02	·05	·01	·05	-	·01	-		24
25	·17	-	·02	-	·15	·01	-	-	·02	-	-	-		25
26	1·79	·30	-	·05	·09	·02	-	·14	-	-	·22	-		26
27	·68	·55	-	-	·12	·02	-	·03	·03	-	·30	-		27
28	·61	·19	-	·50	·35	-	·04	·16		-	-	·04		28
29	-	·02	·83	·12	·02	·06	·08	-		-	-	1·10		29
30	-	✕	·06	·63	·03	-	-	-		·55	-	·07		30
31	·02	✕	·40	✕	·07	✕	-	-	✕	1·01	✕	·01		31
TOTAL	3·89	5·07	5·49	4·00	2·25	0·75	9·68	2·27	5·38	8·69	15·11	6·95	Year's Total 69·53	✓
* Days with .01 in. or more.	13	18	19	24	17	10	24	15	17	17	24	20	218	✓
* Days with .04 in. or more.	9	14	16	18	11	5	23	9	14	14	22	19	174	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A. A. Barnes
a/ CHIEF ENGINEER

[P.T.O.

369

4140

FORM 1090. **B**

4140

PLYNLIMON

1931-1940

78 08 01

*** The following register of mo
&c., is NOT required if dail
values are given on the othe

and also the space for

egister should be sent:—

RAINFALL IN 19

At Plynlimon

In the County of Cardigan

Rain Gauge
Diameter of Funnel ✓ in.
Height of Top above Ground ...... *ft* ...... *in.*
Height of Ground above Sea Level ...... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	13·00				
FEB.	14·00	rod			
MAR.	3·00				
APRIL	9·00	rod			
MAY	11·50	"			
JUNE	9·50				
JULY	9·50	rod			
AUG.	11·50				
SEPT.	5·00				
OCT.	6·50				
NOV.	8·50	rod			
DEC.	12·50?				
Total	113.50? ✓				

X Signature J. Thomas Esq. for MO X

M

*See Instruction 2 (*f*) below.

..... in Summer .....

Nearest Railway Station ..... Distance ..... Direction from gauge .....

Nearest Parish Church at ..... Distance ..... Direction from gauge .....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

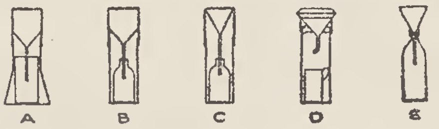
400

If gauge has been moved during the year state—

Date of move ..... Distance ..... Direction .....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

369

4140

FORM 1090.

B

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Plynlimon

In the County of Cardigan

Rain Gauge
Diameter of Funnel.......in.
Height of Top above Ground.......ft.......in.
Height of Ground above Sea Level.......ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	13·00				
FEB.	14·00	n.d			
MAR.	3·00				
APRIL	9·00	n.d			
MAY	11·50	"			
JUNE	9·50				
JULY	9·50	n.d			
AUG.	11·50				
SEPT.	5.00				
OCT.	6·50				
NOV.	8·50	n.d			
DEC.	12·50?				
Total	113.50? ✓				

Signature J. Thomas Esq for MO

M

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.......in Summer.......

Nearest Railway Station....... Distance....... Direction from gauge.......

Nearest Parish Church at....... Distance....... Direction from gauge.......

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

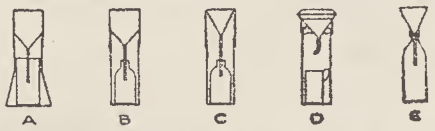
400

If gauge has been moved during the year state—

Date of move....... Distance....... Direction.......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

4140

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Plynlimon

In the County of Cardigan

Rain Gauge

Diameter of Funnel .... in.

Height of Top above Ground .... ft. .... in.

Height of Ground above Sea Level .... ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	12.00	not			
FEB.	1.00				
MAR.	7.00?				
APRIL	7.50	not			
MAY	11.00				
JUNE	1.50				
JULY	9.50				
AUG.	2.00				
SEPT.	11.00				
OCT.	15.00				
NOV.	9.50				
DEC.	4.00				
Total	91.00				

Signature J. Thomas

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge	400			
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, when without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4140

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Plynlimon

In the County of Cardigan

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	10·00				
FEB.	7·50				
MAR.	6·50				
APRIL	1·50				
MAY	3·50				
JUNE	7·00				
JULY	5·00				
AUG.	3·50				
SEPT.	1·50				
OCT.	9·50				
NOV.	2·50				
DEC.	3·50				
Total	61.50				

Signature J. Thomas

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you **know of any record of rainfall** not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

406

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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M

D

4140

FORM 1090. **B** Monthly Summary.

***** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1934

At Plynlimon

In the County of Cardigan

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in*.
Height of Ground above Sea Level .... *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	9·50				
FEB.	·20				
MAR.	7·00				
APRIL	6·00				
MAY	6·50				
JUNE	4·00				
JULY	5·50				
AUG.	11·50				
SEPT.	7·00				
OCT.	14·00				
NOV.	4·50				
DEC.	15·00				
Total	90·70	✓			

Signature J. Thomas

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

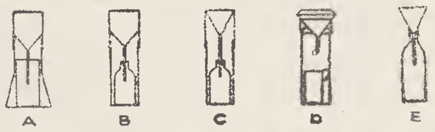
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

400

M

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4140

FORM 1090. **B** Monthly Summary. **C** Particulars of Station.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

June + July modified for date of reading

At Plynlimon

In the County of Cardigan

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground .... ft .... in.*
- *Height of Ground above Sea Level .... ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	5.00				
FEB.	11.00				
MAR.	3.50				
APRIL	7.50				
MAY	2.00				
(7.50) JUNE	~~9.50~~				
(2.40) JULY	~~·40~~				
AUG.	5.50				
SEPT.	13.50				
OCT.	17.00				
NOV.	8.50				
DEC.	7.00				
Total	90.40 ✓				

Signature J. Thomas

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

400.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are **not** available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

✓

·4140

FORM 1090.

B Monthly Summary.

*The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Plynlimon

In the County of Cardigan

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	15·00				
FEB.	(4·50) ~~9·50~~				
MAR.	5·00				
APRIL	(5·50) ~~10·50~~	5·50?			
MAY	(4·50) ~~3·50~~				
JUNE	(8·50) ~~7·50~~				
JULY	(14·00) ~~11·00~~				
AUG.	(3·00) ~~4·00~~				
SEPT.	(8·50) ~~7·50~~				
OCT.	10·50				
NOV.	13·50				
DEC.	(16·00) ~~4·0~~				
Total	108·50				

Signature J. Thomas

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Copy by R.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Monthly totals allocated from surr. stns.

Feb. queried by Mr Ewart too high

April too high 5·50 plotted on map.

400

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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4140

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Plynlimon

In the County of Cardigan

Rain Gauge
- Diameter of Funnel........................in.
- *Height of Top above Ground........ft............in.*
- *Height of Ground above Sea Level................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	11·0				
FEB.	14·1				
MAR.	6·5				
APRIL	10·0				
MAY	2·5				
JUNE	6·7				
JULY	6·5				
AUG.	2·0				
SEPT.	6·0				
OCT.	4·50				
NOV.	3·70				
DEC.	7·50				
TOTAL	81·00 ✓				

Signature ....

400

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

Copy by B.R.O.

Hour of observation by the clock—in Winter........................in Summer..................

Nearest Railway Station.................................. Distance................ Direction from gauge............

Nearest Parish Church at.................................. Distance................ Direction from gauge...........

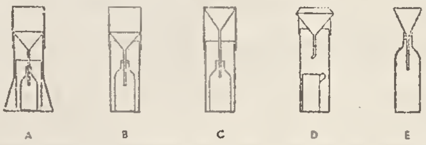
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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4140

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Plynlimon

In the County of Cardigan.

Rain Gauge { Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* *in.*

Height of Ground above Sea Level 1630 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	13·50				
FEB.	6·00				
MAR.	5·50		13·10		
APRIL	1·60				
MAY	3·30				
JUNE	9·20				
JULY	10·50				
AUG.	6·30.				
SEPT.	5·30				
OCT.	13·20				
NOV.	12·40				
DEC.	8·20				
TOTAL	95·00 ✓				

Signature David Jones Thomas

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :— Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

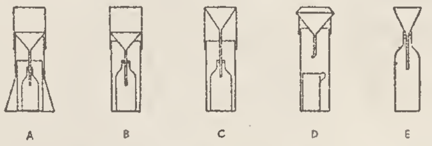
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

400

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

Fo[illegible] 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Plynlimon

In the County of Cardigan

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* .... *in.*

Height of Ground above Sea Level 1630 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10·50				
FEB.	10·00				
MAR.	4·25				
APRIL	5·50				
MAY	1.50				
JUNE	5·00				
JULY	15·00				
AUG.	6·00				
SEPT.	300				
OCT.	350				
NOV.	2000				
DEC.	7.20				
TOTAL	91·25 ✓				

Signature ....

* See Instruction 3 *(f)* below.

4140

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.............. Direction from gauge..............

Nearest Parish Church at.................. Distance.............. Direction from gauge..............

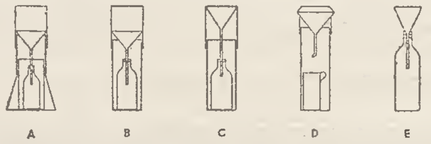
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

400

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

FORM 1090.

B Monthly Summary.

C Particulars of Station.

4140 ✓ 4106

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19340

At Plyn limon

In the County of Cardiganshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1630 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·00				
FEB.	7·50				
MAR.	9·00				
APRIL	6·00				
MAY	5·00				
JUNE	2·00				
JULY	11·50				
AUG.	7·0				
SEPT.	9·0				
OCT.	11·0				
NOV.	16·0				
DEC.	11·0				
TOTAL	103·0	-			

Signature David Jones Thomas

* See Instruction 3 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

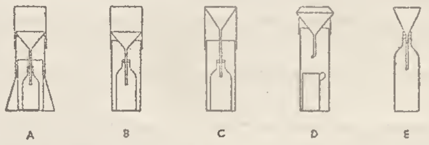
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copy by B.R.O.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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(c) *On some measures there is graduation marked* ·005 ; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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4141

4141

YSTRADGYNLAIS -
YNISCEDWYN HSE

1931 - 1940

780801

A for the entry
AIR MINISTR

FOR OFFICIAL USE.
GANIZATION.

FORM 1090.

REGIS

Kept at Yniscedwyn

in the County of Brecon

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	07	—	·10	04	—	05	—	·80	·30	·75	—	1
2	08	04	—	·40	05	09	08	07	·38	06	3·20	·80	2
3	·15	—	·11	—	—	02	·90	04	·33	·11	·42	·60	3
4	05	—	·20	·10	·21	—	·28	·26	03	·28	04	·20	4
5	—	·35	—	·15	03	·60	·29	·10	02	02	·20	·70	5
6	—	·10	—	·15	·10	·31	·25	—	·11	·50	·12	·50	6
7	—	·54	—	—	—	03	05	·53	—	05	06	·21	7
8	·10	04	—	·39	—	·12	·15	·15	—	·13	1·22	08	8
9	—	1·20	—	·22	—	·30	·12	—	—	—	1·55	03	9
10	—	02	—	—	·50	·50	04	·10	—	—	·50	02	10
11	·30	·76	04	—	·11	·20	·20	04	·12	·12	—	—	11
12	—	05	—	04	—	06	·42	—	·42	05	—	—	12
13	—	·10	·20	—	·22	02	·52	07	—	—	·74	—	13
14	04	·35	—	—	·18	·40	·25	·75	06	—	—	—	14
15	02	·23	—	05	04	·10	02	·98	—	—	—	—	15
16	·20	·37	—	·30	·10	1·55	05	·47	·10	—	—	—	16
17	04	04	—	·35	03	02	·85	02	·14	—	·25	—	17
18	·20	—	—	02	05	·50	·16	·56	—	—	02	—	18
19	·24	·40	02	05	—	·60	04	1·45	—	—	·13	—	19
20	—	·30	30	—	—	02	02	·90	—	—	·21	02	20
21	1·20	02	02	—	—	02	08	—	—	—	07	—	21
22	1·0	03	—	05	·48	04	·70	—	—	—	·65	—	22
23	·30	—	—	·63	·35	03	1·0	—	—	—	·19	06	23
24	04	·10	—	·85	·21	02	·77	—	—	—	08	04	24
25	·16	·22	—	·12	·13	—	·10	—	—	—	1·20	06	25
26	—	·12	02	09	—	—	·08	—	—	—	08	02	26
27	·17	·60	05	—	·71	—	06	—	—	·13	—	—	27
28	·26	07	·45	·13	·50	—	05	—	—	04	·10	·30	28
29	·36		—	—	·05	—	1·35	—	02	03	—	·22	29
30	06	×	—	—	—	—	02	—	·13				30
31	1·09	×		×	04	×	07		×		×	·30	31
TOTAL	6·06	6·12	1·41	4·19	4·13	5·55	9·02	6·49	2·66	1·82	12·78	4·16	YEAR'S TOTAL 64·39
*Days with ·01 in. or more.	21	24	10	19	21	22	31	16	13	13	22	17	229
*Days with ·04 in. or more.	20	21	7	18	19	14	28	15	10	11	21	13	197

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*See Instruction 2 (*f*) on other side.

(*Signed*) Geo. Coleman

P.T.O.

4141

Section **A** for the entry COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Yniscedwyn House

in the County of Breconshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 8 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	07	—	·10	04	—	05	—	·80	·30	·75	—	1
2	08	04	—	·40	05	09	08	07	·38	06	3·20	·80	2
3	·15	—	·11	—	—	02	·90	04	·33	·11	·42	·60	3
4	05	—	·20	·10	·21	—	·28	·26	03	·28	04	·20	4
5	—	·35	—	·15	03	·60	·29	·10	02	02	·20	·70	5
6	—	·10	—	·15	·10	·31	·25	—	·11	·50	·12	·50	6
7	—	·54	—	—	—	03	05	·53	—	05	06	·21	7
8	·10	04	—	·39	—	·12	·15	·15	—	·13	1·22	08	8
9	—	1·20	—	·22	—	·30	·12	—	—	—	1·55	03	9
10	—	02	—	—	·50	·50	04	·10	—	—	·50	02	10
11	·30	·76	04	—	·11	·20	·20	04	·12	·12	—	—	11
12	—	05	—	04	—	06	·42	—	·42	05	—	—	12
13	—	·10	·20	—	·22	02	·52	07	—	—	·74	—	13
14	04	·35	—	—	·18	·40	·25	·75	06	—	—	—	14
15	02	·23	—	05	04	·10	02	·98	—	—	—	—	15
16	·20	·37	—	·30	·10	1·55	05	·47	·10	—	—	—	16
17	04	04	—	·35	03	02	·85	02	·14	—	·25	—	17
18	·20	—	—	02	05	·50	·16	·56	—	—	02	—	18
19	·24	·40	02	05	—	·60	04	1·45	—	—	·13	—	19
20	—	·30	30	—	—	02	02	·90	—	—	·21	02	20
21	1·20	02	02	—	—	·02	08	—	—	—	07	—	21
22	1·0	03	—	05	·48	04	·70	—	—	—	·65	—	22
23	·30	—	—	·63	·35	03	1·0	—	—	—	·19	06	23
24	04	·10	—	·85	·21	02	·77	—	—	—	08	04	24
25	·16	·22	—	·12	·13	—	·10	—	—	—	1·20	06	25
26	—	·12	02	09	—	—	·08	—	—	—	08	02	26
27	·17	·60	05	—	·71	—	06	—	—	·13	—	—	27
28	·26	07	·45	·13	·50	—	05	—	—	04	·10	·30	28
29	·36		—	—	·05	—	1·35	—	02	03	—	·22	29
30	06	×	—	—	—	—	02	—	·13				30
31	1·09	×		×	04	×	07		×		×	·30	31
TOTAL	6·06	6·12	1·41	4·19	4·13	5·55	9·02	6·49	2·66	1·82	12·78	4·16	YEAR'S TOTAL 64·39
*Days with ·01 in. or more.	21	24	10	19	21	22	31	16	13	13	22	17	229
*Days with ·04 in. or more.	20	21	7	18	19	14	28	15	10	11	21	13	197

40-9999

(Signed) Geo. Coleman

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Yniscedwyn House

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ..... ft 9 in.

,, Ground ,, Sea Level ..... ft.

dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.30	—	—	.40	1.3	—	.10	.15	.35	.02	.13	.35	1
2	.15	—	—	.02	.20	—	.02	.06	.95	.01	.40	.68	2
3	.06	—	—	.12	—	—	.18	—	—	.15	.70	.02	3
4	.08	—	—	.08	—	—	.37	—	—	—	—	.02	4
5	2.20	—	.02	—	—	—	.12	.02	.40	—	—	—	5
6	.80	—	.17	.30	—	—	.02	.02	.90	.33	—	—	6
7	.02	—	.15	.04	—	—	—	—	1.33	2.16	—	—	7
8	.10	—	.18	.31	—	—	—	.02	.10	.26	—	—	8
9	1.50	—	—	.27	—	—	—	—	—	—	—	—	9
10	1.10	—	—	.17	02	—	—	—	.35	.66	—	—	10
11	.20	—	—	.19	.13	.25	—	—	.14	.06	—	—	11
12	2.30	—	—	.04	.40	—	—	.08	.27	.35	—	—	12
13	.10	—	—	.30	.60	—	1.60	.04	—	.22	—	.75	13
14	.30	—	—	.04	.33	—	—	.08	—	.23	—	.10	14
15	.20	—	—	—	.03	—	.03	—	—	.06	—	.33	15
16	.75	—	—	—	.10	—	.45	—	—	—	—	.04	16
17	.05	—	—	—	.02	—	—	—	—	.28	—	.06	17
18	.30	—	—	—	—	—	—	—	.11	—	.29	.06	18
19	—	—	—	.30	60	—	—	—	.04	1.06	—	—	19
20	—	—	—	.50	85	—	—	—	—	.92	.18	.20	20
21	.09	—	.18	.37	90	—	—	.11	—	1.51	.15	.40	21
22	.06	—	.05	.27	02	—	.04	—	.20	.53	1.06	.50	22
23	—	—	—	—	05	—	.13	—	.06	.85	.10	.50	23
24	.08	—	—	—	—	—	.08	—	.47	.04	—	—	24
25	.06	—	.10	—	.01	—	.05	—	.15	.65	.45	—	25
26	—	—	.06	.13	.02	—	.47	—	.04	.10	.02	—	26
27	—	—	.89	.40	—	—	.52	—	—	.54	.10	.08	27
28	—	—	.07	.06	34	—	.65	.04	—	—	—	.08	28
29	—	—	.90	.05	—	.47	.40	.30	.26	1.15	.68	.71	29
30	—	×	.40	.06	.20	2.70	.20	.012	.20	.25	.72	.02	30
31	—	×	.04	×	—	×	1.0	—	×	—	×	.85	31
TOTAL	10.70	0	3.21	4.42	6.75	3.42	6.13	1.04	2 6.30	12.39	4.98	5.75	YEAR'S TOTAL 17 65.69
*Days with ·01 in. or more.	22	0	13	22	19	3	19	12	18	24	13	19	184
*Days with ·04 in. or more.	21	0	12	21	13	3	16	8	18	22	12	16	162

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*See Instruction 2 (*f*) on other side.

(*Signed*) George Coleman

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4147

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Ynyscedwyn House
in the County of Brecon

George Coleman

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 9 ft. in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.45	.83	.25	—	05	.25	—	—	04	06	06	1.20		1
2	1.27	—	.56	—	04	.54	—	—	—	—	04	.30		2
3	02	.43	.58	—	.15	—	—	—	—	—	—	—		3
4	.46	.50	.02	—	.21	—	—	—	—	—	—	—		4
5	—	.35	1.0	—	.65	—	—	—	—	—	—	—		5
6	.50	.40	04	—	04	—	.20	—	—	.36	—	—		6
7	.32	.13	—	—	.10	—	05	—	—	.50	—	—		7
8	—	.20	—	—	02	—	.93	—	—	.45	—	—		8
9	.25	.10	—	02	—	—	1.10	—	—	2.75	.15	—		9
10	.02	.25	—	—	—	—	.23	02	—	3.10	.13	—		10
11	—	—	—	—	—	—	.32	—	—	.11	—	—		11
12	—	—	—	—	.17	—	.25	—	—	—	—	03		12
13	.30	—	—	—	—	—	.47	—	—	.90	.25	—		13
14	.28	—	—	—	—	—	.95	.13	—	.06	.30	—		14
15	—	—	.30	—	—	—	.15	.50	—	.14	—	—		15
16	.25	—	.65	—	—	.20	—	03	—	06	—	—		16
17	.03	.30	.47	—	—	.22	05	.30	.30	—	—	—		17
18	—	—	.50	—	—	.42	—	02	—	—	—	—		18
19	—	—	.35	—	—	—	—	—	.25	.18	.53	—		19
20	—	09	.02	—	06	.10	—	02	—	—	—	—		20
21	—	.20	—	—	—	06	—	05	.15	—	—	—		21
22	—	—	—	.31	02	.10	—	.45	.70	—	—	—		22
23	—	.20	—	.32	—	.19	—	—	02	.15	—	—		23
24	—	.14	—	.43	—	.45	—	—	.16	.30	—	—		24
25	—	.19	—	.80	—	.05	—	—	—	—	—	09		25
26	—	1.03	—	.65	.35	—	—	—	—	.20	—	05		26
27	—	—	—	02	02	—	—	—	—	.48	—	.20		27
28	.03	.23	—	.48	—	—	.35	07	—	.63	—	—		28
29	02	—	.13	.15	—	—	09	02	—	—	—	04		29
30	.40	×	05	—	—	—	.37	—	—	02	—	05		30
31	.85	×	.28	×	—	×	03	—	×	.11	×	—		31
TOTAL	5.45	5.57	5.17	2.68	1.88	2.58	5.54	1.61	1.62	10.56	1.46	1.96	Year's Total 46.08	
*Days with ·01 in. or more.	16	17	15	9	13	11	15	11	7	19	7	8	148	
*Days with ·04 in. or more.	11	17	13	7	10	11	14	6	6	18	7	7	127	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Yniscedwyn House
in the County of Breconshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft 9 in.
,, Ground ,, Sea Level ft.

Kept

alv

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.40	—	.16	—	—	—	—	.80	.06	.14	.28	1.92		1
2	—	—	.11	—	—	—	—	.15	.32	.18	.33	.50		2
3	.42	—	—	—	.06	—	—	—	.45	.65	.08	1.0		3
4	.52	—	.25	.30	.32	—	—	—	.75	.28	.02	.80		4
5	.02	—	—	.03	.27	.18	—	.50	—	.10	.04	.78		5
6	.41	—	.20	—	1.0	—	—	—	—	.75	.15	.65		6
7	.25	—	.04	—	—	.08	—	.06	—	.73	1.17	1.18		7
8	—	—	—	—	.30	—	—	.03	—	—	.20	1.0		8
9	.06	—	.33	—	—	—	—	.20	.06	.04	—	.75		9
10	.25	—	.25	.14	—	—	—	.45	—	—	.03	.03		10
11	1.27	.12	.02	.83	—	—	.08	.20	—	—	—	.38		11
12	.04	—	—	.10	—	—	—	.15	—	—	—	.15		12
13	1.60	—	.02	.44	—	—	—	—	—	.17	—	.05		13
14	.20	—	.65	.05	.40	—	—	—	—	.30	.05	.65		14
15	.04	—	.17	.03	.02	—	.08	.02	.04	.04	—	.55		15
16	.70	—	.92	.02	.22	—	—	—	.18	—	—	.07		16
17	.55	—	.31	.35	.06	—	.19	—	.65	.09	—	.65		17
18	.35	—	.12	.24	.09	.28	—	—	.60	.10	—	.60		18
19	—	—	.13	—	.35	.25	—	.18	.24	.62	—	.35		19
20	—	—	—	.33	.10	—	.10	.02	—	.22	.02	.05		20
21	—	—	.10	—	.06	.47	.09	.32	—	.06	.04	.06		21
22	.05	—	.05	.03	—	—	—	.31	.65	.27	—	.40		22
23	.06	—	.05	.43	—	.47	—	—	.06	1.20	—	.02		23
24	—	.60	.10	.04	—	.30	.02	—	.20	.20	—	.02		24
25	.75	.04	—	.15	—	.18	—	—	.30	.12	—	.70		25
26	.10	—	.10	.33	—	.67	—	—	.80	—	.06	.05		26
27	—	—	—	.02	—	.02	—	—	.08	.03	.03	.42		27
28	—	—	—	.04	—	.03	.09	.42	.28	.04	—	1.02		28
29	—	—	—	—	—	—	.16	.15	.26	—	—	.21		29
30	—	×	—	—	—	—	—	—	.75	—	—	.90		30
31	—	×	—	×	—	×	.15	—	×	.10	×	—		31
TOTAL	8.04	.76	4.08	3.90	3.45	2.93	.96	3.96	6.73	6.43	2.50	15.91	Year's Total 59.65	✓
*Days with .01 in. or more.	20	3	20	19	13	11	9	16	19	23	14	30	197	
*Days with .04 in. or more.	19	3	18	14	12	9	8	13	19	22	10	24	144	

† Spare column, no entries required.

(Signed) [P.T.O.

40-9999

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Ynyscedwyn House

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.22	—	—	06	—	—	03	—	1.05	.23	.15	—		1
2	—	—	.14	—	—	.16	—	—	.30	.88	.05	03		2
3	02	04	.12	—	—	03	—	—	.50	.25	.10	—		3
4	04	06	—	05	—	.13	09	—	06	.18	.30	—		4
5	—	08	02	.18	—	.11	03	—	.14	05	08	.70		5
6	—	.50	.14	.10	—	1.17	03	—	—	—	.10	04		6
7	—	—	—	.10	—	.25	—	—	—	—	.22	.45		7
8	—	—	—	.78	—	—	—	—	—	.60	06	.28		8
9	.20	—	—	.76	—	.10	—	—	—	.20	.25	08		9
10	.33	—	—	.95	—	05	—	—	—	1.40	.63	—		10
11	03	—	—	.12	—	.25	—	03	04	—	06	—		11
12	.24	.40	—	—	—	.31	—	.11	.20	.10	.50	—		12
13	—	.42	—	—	—	—	—	.08	.25	—	.83	—		13
14	02	.12	—	.30	—	.16	—	—	.27	.45	.80	06		14
15	—	.08	—	.30	.20	.15	.35	—	.70	.10	1.75	.50		15
16	—	.70	—	.70	—	.20	—	.21	1.25	.10	.40	—		16
17	—	.38	—	.60	.65	.58	09	—	05	.30	06	—		17
18	—	06	—	.15	.10	.14	.30	.15	1.60	02	.48	—		18
19	—	.20	—	.54	1.00	.83	03	.03	.14	.45	03	—		19
20	—	.12	—	.17	05	.81	.80	—	03	.30	.17	—		20
21	—	1.13	—	.32	—	03	06	—	06	—	.57	—		21
22	—	.82	05	.30	—	—	08	—	.30	.15	02	—		22
23	.10	.12	.18	06	—	—	—	—	.05	.10	—	08		23
24	.55	.11	.40	02	—	—	—	—	.50	.35	—	.08		24
25	—	.41	.15	04	—	1.05	—	02	—	08	—	.20		25
26	—	.13	02	03	03	02	02	—	.36	—	—	.24		26
27	03	.26	—	—	—	08	—	1.13	.22	.25	—	.14		27
28	—	.29	—	—	—	—	—	05	.25	.15	.41	.20		28
29	—	.18	—	—	—	03	—	07	.50	.18	.60	.72		29
30	—	×	—	—	—	—	—	.62	.30	.45	.90	.40		30
31	—	×	—	×	—	×	—	—	×	1.15	×	.20		31
TOTAL	1.72	6.56	1.22	6.64	2.03	6.60	1.90	2.50	9.12	8.47	9.40	4.46	Year's Total.	
* Days with .01 in. or more.	11	22	9	22	6	22	12	11	24	25	25	17	60.62	206
* Days with .04 in. or more.	7	21	7	20	5	17	7	8	23	24	23	16		178

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Days

Kept at Ynisedwyn House
in the County of Breconshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 9 in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.20	.15	—	.38	—	.90	.57	03	—	—	.20	.15		1
2	.10	05	—	03	—	.53	.20	.22	.15	—	.20	06		2
3	02	02	04	.19	—	03	04	04	.77	—	02	.12		3
4	08	.10	.30	—	—	.14	—	02	.30	—	.85	.43		4
5	.30	04	.10	—	—	—	.12	.30	.12	—	04	03		5
6	.95	—	08	—	—	03	.25	.23	.23	—	.80	04		6
7	.21	—	.15	—	—	—	.20	—	.10	—	.42	.10		7
8	.50	—	.50	—	—	—	.21	—	04	—	.78	06		8
9	.57	—	06	—	—	02	.54	—	.40	—	—	—		9
10	04	—	03	—	—	—	08	—	02	—	—	—		10
11	—	—	—	—	—	08	07	05	.16	—	.78	08		11
12	—	—	—	03	.14	04	1.25	03	.37	02	03	03		12
13	04	—	—	02	.11	—	03	04	03	07	.10	1.70		13
14	—	—	—	03	03	.45	.15	.14	.26	10	.12	.70		14
15	—	—	—	06	.15	08	.40	09	02	—	.52	.50		15
16	02	.16	—	—	.35	04	.30	02	—	03	1.0	.20		16
17	.50	.60	—	—	.25	—	.37	.18	—	.32	08	1.17		17
18	—	.30	02	—	—	.65	1.27	.10	—	06	—	.10		18
19	.35	.10	.10	.45	—	.32	02	.83	—	02	—	—		19
20	05	.10	.18	—	—	08	04	—	03	03	—	05		20
21	—	—	03	.45	—	.14	—	—	—	—	—	—		21
22	.30	.10	.30	—	—	—	.49	—	—	.15	—	06		22
23	.10	.17	.20	.40	05	—	.80	—	—	.95	—	—		23
24	.17	—	—	.25	.10	—	.40	—	.30	.21	—	—		24
25	.20	—	.12	.05	—	—	.35	—	.45	.15	04	—		25
26	.64	.15	.36	.15	—	—	.11	—	04	.10	03	—		26
27	.12	.27	.18	02	—	—	.10	—	06	—	—	—		27
28	.45	03	.38	—	—	—	.22	—	—	07	—	.30		28
29	06	03	.28	—	—	.65	.10	—	—	.10	08	.37		29
30	.20	×	.18	—	03	.20	.11	—	—	.80	—	.20		30
31	.72	×	.40	×	—	×	.50	—	×	—	×	.80		31
TOTAL	7.19	2.37	3.97	3.31	1.23	4.38	9.27	2.32	3.87	3.20	6.09	7.25	Year's Total 54.45	✓ ✓
* Days with .01 in. or more.	25	16	21	14	9	17	29	15	19	16	18	22	~~[illegible]~~ 221	
* Days with .04 in. or more.	23	13	18	9	7	14	27	11	15	12	15	20	184	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at Ynisoedwyn House

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

" Ground " Sea Level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·10	03	02	–	–	04	–	·25	06	–	·45		1
2	·20	1·75	04	03	–	–	02	–	04	–	–	·85		2
3	·30	·78	–	07	08	·10	–	–	·30	–	–	–		3
4	·20	·18	–	02	06	·40	·13	-	02	–	–	·35		4
5	·85	–	04	·10	02	–	–	01	–	–	–	–		5
6	·21	05	·25	·55	·41	06	·18	–	06	–	–	–		6
7	–	·62	·12	·47	–	·13	02	–	·15	–	03	–		7
8	–	08	–	08	04	·70	·13	–	02	–	·48	–		8
9	05	03	-	·13	08	02	·15	02	·75	–	–	–		9
10	·10	02	·30	03	–	–	02	–	–	–	–	·75		10
11	·30	–	·76	05	·20	·25	·43	·20	–	–	–	·5		11
12	1·90	·30	·12	–	–	·25	03	·18	·10	–	–	1·15		12
13	02	·10	–	05	–	1·25	–	·16	03	–	–	–		13
14	–	·15	·13	·30	–	–	02	–	·40	–	–	·7		14
15	·20	·75	06	·50	–	–	02	04	·95	–	–	·25		15
16	·25	·15	·60	·30	–	02	03	·25	·25	–	–	–		16
17	·60	·18	·34	–	–	–	–	–	05	–	–	·5		17
18	·48	·18	·80	–	–	02	04	09	04	–	·45	·7		18
19	·20	·20	·10	·65	·10	03	·68	–	06	–	·15	·25		19
20	·95	·19	04	·35	06	–	04	–	–	–	–	·75		20
21	·80	·50	04	·17	05	–	·61	–	·10	·18	–	·10		21
22	08	·10	05	–	·70	·20	·55	–	–	·65	-	·4		22
23	05	·14	–	–	·50	–	·15	–	–	·15	·5	·8		23
24	·40	·65	·10	–	02	–	·10	–	·23	·30	–	·2		24
25	–	·67	05	–	–	–	–	–	05	·40	–	·7		25
26	–	·55	·10	–	07	–	–	–	–	08	–	–		26
27	–	1·50	–	–	–	–	–	–	–	·40	–	–		27
28	03	·25	–	–	–	03	–	–	–	05	–	–		28
29	02	–	–	–	–	08	–	–	–	1·10	1·35	–		29
30	07	✕	–	–	–	·12	–	–	·14	03	·95	–		30
31	·50	✕	–	✕	–	✕	–	–	✕	·10	✕			31
TOTAL	8·86	10 9·17	4·07	3·87	2·39	3·66	3·39	0·95	3·97	3·50	3·46	5·35	Year's Total 3 52·64	✓
* Days with .01 in. or more.	25	26	20	18	14	16	20	8	20	12	7	17	203	✓
* Days with .04 in. or more.	22	24	19	14	12	11	13	6	17	11	6	16	171	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at [illegible] House

in the County of Breconshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 1 in.

,, Ground ,, Sea Level ft.

Days ✓ Totals

✓ W.S.B.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	.10	—	—	—	.80	.12	.20	—	1.05	08	.33		1
2	—	04	—	08	—	.03	03	02	—	.10	06	03		2
3	—	—	—	—	02	.10	03	—	—	1.75	.27	03		3
4	—	—	—	—	—	08	.57	1.17	—	.54	.13	.70		4
5	—	08	—	02	—	03	—	.12	.25	.25	08	03		5
6	.40	—	—	—	—	.85	.95	—	05	.80	.15	.40		6
7	.05	—	—	—	—	—	.45	.45	05	04	02	08		7
8	.30	02	—	—	—	—	.16	.60	—	1.42	—	.33		8
9	1.00	.33	02	—	—	—	05	.40	—	05	—	1.05		9
10	.15	—	04	—	—	—	.67	.20	—	02	—	.70		10
11	.82	06	—	—	—	06	03	—	—	.10	1.10	.20		11
12	.60	06	—	—	.67	—	—	—	—	2.30	.94	06		12
13	.15	—	—	—	.40	—	02	—	—	.50	.60	.50		13
14	1.06	—	—	—	.34	—	.50	—	—	—	.10	02		14
15	.53	—	—	—	1.08	—	—	.22	—	—	.25	.55		15
16	.83	—	.20	—	02	—	—	.06	—	—	.12	04		16
17	—	—	02	—	06	—	.10	—	.72	.77	08	—		17
18	.48	—	—	—	—	02	02	1.04	04	.10	.80	—		18
19	.14	—	—	—	—	—	02	.40	—	—	.80	—		19
20	.45	—	.20	—	—	—	—	—	08	—	.25	—		20
21	.02	—	03	—	—	02	—	.18	.32	—	06	—		21
22	.14	—	—	—	03	.38	—	.22	—	—	.65	—		22
23	.10	—	—	—	06	02	—	02	08	—	.10	—		23
24	.16	.18	.85	—	07	06	—	08	04	—	.30	—		24
25	.22	.68	04	—	.10	04	.30	—	—	.40	1.05	06		25
26	.45	.95	.13	—	.41	1.12	.10	—	—	.58	—	.10		26
27	.45	.48	02	—	.65	.60	.80	.28	.15	03	.90	—		27
28	.22	.86	—	—	08	.35	.20	.13	.20	—	.27	—		28
29	.16	—	03	—	.63	.10	.40	—	.19	.27	.75	.12		29
30	06		—	—	.25	06	05	—	.30	—	.18	—		30
31	.38		—		.85		06	—		.90		.71		31
TOTAL	9.29	3.79	1.58	.10	5.42	5.04	5.47	5.79	2.42	11.94	9.99	6.04	Year's Total 66.87	✓
* Days with .01 in. or more.	25	12	11	2	17	18	22	18	13	20	26	20	204	✓
* Days with .04 in. or more.	24	11	6	1	14	13	16	16	12	18	24	16	171	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4141

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Ynscedwyn House

in the County of Breconshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

„ Ground „ Sea Level ....ft.

Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.10	—	.38	.15	.12	—	—	.05	—	—	.06	.40		1
2	.08	—	.03	.02	—	—	.04	.35	.20	—	.10	.05		2
3	.35	—	.50	x1.0	—	—	—	.06	.40	—	—	.80		3
4	.02	—	.50	.97	.25	—	.43	—	—	.06	.90	—		4
5	—	—	.03	.35	—	—	.55	—	—	.25	.85	—		5
6	1.02	.10	.02	.04	.05	—	1.77	.10	—	02	.27	1.20		6
7	.30	1.12	.02	—	—	—	.76	.13	—	—	.60	.30		7
8	.12	.65	.20	—	.06	—	1.30	.02	—	.45	.86	.85		8
9	.06	.73	.05	—	—	—	.03	1.20	—	.27	.10	.40		9
10	.54	.23	.10	—	—	—	—	.06	.23	.63	—	—		10
11	.04	.25	.21	—	—	—	—	.02	—	.40	—	—		11
12	.25	.10	—	.11	—	—	—	—	.17	.52	—	—		12
13	—	.03	—	.87	.05	.05	.82	—	.06	.02	.25	—		13
14	.80	—	.02	.08	.10	.30	.30	—	.05	—	.63	—		14
15	.25	.10	—	.20	.28	1.70	.38	—	—	08	.36	—		15
16	.42	.12	.06	.05	.03	.02	.06	—	—	.70	.70	—		16
17	1.15	.27	—	.02	—	.53	.04	—	—	—	.10	—		17
18	.15	.06	—	—	—	.20	1.03	—	—	—	1.50	—		18
19	.35	—	—	—	—	—	.05	—	—	—	—	—		19
20	.52	.04	—	—	—	—	.02	1.08	—	—	—	—		20
21	1.02	.51	.35	.06	.10	—	.12	.12	—	—	—	—		21
22	.06	.60	.17	02	—	.53	.02	.28	—	.10	1.60	—		22
23	.10	.05	.08	.23	—	02	.25	—	—	.20	.70	—		23
24	.20	.17	.20	.02	—	.13	.15	—	—	—	04			24
25	.04	.20	—	—	—	.05	.10	.02	—	.12	2.0			25
26	—	.04	—	02	—	—	—	.36	—	—	1.07	—		26
27	.02	.65	.03	—	—	.42	1.15	.15	—	.20	.10	.05		27
28	—	.45	.10	.12	—	.41	1.65	—	—	.10	.53	—		28
29	—	—	—	—	—	.25	.90	—	—	.12	.80	—		29
30	—	✕	—	.04	—	.20	.12	—	—	—	.24	.20		30
31	—	✕	—	✕	—	✕	.05	.32	✕	—	✕	—		31
													Year's Total	
TOTAL	7.96	6.47	3.05	4.37	1.04	4.81	12.09	4.32	1.11	3.64	14.36	4.25	67.47	
* Days with .01 in. or more.	24	21	19	19	9	14	25	16	6	17	23	9	202	
* Days with .04 in. or more.	22	20	13	14	8	12	22	13	6	15	23	9	167	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ....

P.T.O.

COPY FOR OFFICIAL USE

Station No 4141

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~30

Kept at Ynyscedwyn House

in the County of Breconshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ..... ft. 9 in.

,, Ground ,, Sea Level ..... ft.

Annual total cd for mths.

Dys

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	·40	10	—	—	—	—	—	·60	—		1
2	—	·02	—	·10	—	—	08	—	—	—	3.0	·12		2
3	—	·68	—	62	—	—	—	—	—	06	1·20	·35		3
4	—	·32	—	04	—	—	—	—	—	·25	·50	·15		4
5	—	·03	—	—	—	—	·30	—	—	1·50	·10	·45		5
6	·40	·65	—	—	—	—	·10	—	—	1·20	—	·12		6
7	·20	·53	—	05	—	—	—	—	02	06	—	·40		7
8	—	—	—	—	—	—	06	—	—	·45	·48	·65		8
9	—	—	—	—	—	—	·68	·25	03	·47	1·30	02		9
10	—	—	—	—	—	—	06	—	04	·27	·20	20		10
11	—	—	03	04	—	—	·90	—	—	—	1·90	06		11
12	—	—	·50	—	—	02	·30	—	·20	—	·10	—		12
13	—	02	·20	—	—	—	—	04	·06	—	06	·22		13
14	—	—	—	·38	—	—	—	08	·14	·10	08	1·25		14
15	—	—	04	·10	06	—	—	—	·10	·12	·38	06		15
16	—	·30	·26	06	—	—	·10	—	·95	·23	·16	03		16
17	·16	·20	1·20	—	—	—	04	—	04	—	·20	—		17
18	—	·50	·86	·45	—	—	03	03	1·0	—	62	·22		18
19	—	·10	·20	·12	—	—	·77	—	·60	—	·90	—		19
20	—	—	08	·15	—	·40	06	—	—	·30	·28	—		20
21	—	—	05	—	06	02	04	64	—	—	1·55	—		21
22	—	·20	·30	06	·40	—	—	02	·20	—	64	—		22
23	·35	·14	·30	·10	—	—	—	—	·10	—	·12	—		23
24	·10	—	03	04	04	02	·27	—	02	—	—	—		24
25	1·60	—	—	·10	·46	08	—	—	—	—	—	—		25
26	·63	·85	—	02	·40	02	·50	—	—	—	—	—		26
27	·43	·95	02	·30	02	—	·12	—	—	—	—	—		27
28	—	·10	—	—	02	10	—	—	—	—	—	—		28
29	—	—	·51	·20	—	—	—	—	—	02	—	·83		29
30	—	X	08	·70	—	—	—	—	—	·90	—	—		30
31	·08	X	·63	X	—	X	—	—	X	1·65	X	—		31
TOTAL	3·95	4·80	5·24	3·58	1·56	·66	4·47	·46	2·88	7·05	13·72	4·93	Year's Total ~~54·93~~	
* Days with .01 in. or more.	9	16	17	20	9	7	17	6	14	15	21	16	167	53.33
* Days with .04 in. or more.	9	13	13	18	7	3	16	4	11	14	20	14	142	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

4142

Section **A** for the entry of
AIR MINISTRY

4142

NANT YR WYDD

1931 —— 40

780801

PY FOR OFFICIAL USE.
ORGANIZATION.

FORM 1090. **REGIST**

Kept at Nant yr wyd

in the County of Brecc

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to *owing*
year in the space on the right of thi

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	·02	·07	–	·15	·04	·02	·19	–	1·25	·22	–	–	1
2	·08	·09	–	·33	·12	·12	·03	–	·55	·62	1·20	1·44	2
3	·33	·02	·07	–	–	·02	·83	·02	·40	·15	4·45	·66	3
4	–	–	·17	·20	·30	·04	·19	·26	·07	·45	·78	·25	4
5	–	·51	–	·27	–	·88	·11	·09	·01	·05	·02	·95	5
6	–	·10	–	·15	·15	·36	·20	·01	·10	·66	·23	·46	6
7	–	·02	–	·03	–	·01	·02	·74	–	·22	·19	·55	7
8	·05	·47	–	·18	–	·25	·05	·17	–	·20	·15	·16	8
9	·08	1·20	·03	·27	–	·76	·19	–	–	·32	1·28	·06	9
10	–	·07	–	–	·66	·80	·25	·35	–	–	1·68	·01	10
11	·33	·74	–	–	·17	·35	·21	·08	·49	–	·26	–	11
12	·01	·08	·01	·04	–	·29	·65	·01	·17	·22	·03	–	12
13	–	·10	·34	–	·40	·01	·34	·25	·01	–	–	–	13
14	·09	·40	–	–	·19	·82	·14	1·25	·09	–	1·03	–	14
15	·10	·20	–	·22	·12	·14	–	·96	·03	–	–	–	15
16	·47	·35	–	·52	·40	1·65	·09	·96	·14	–	–	–	16
17	·04	·10	–	·11	·11	·03	·85	·16	·10	–	·03	–	17
18	·30	–	·02	·32	·02	·82	·21	·61	–	–	·38	–	18
19	·33	·40	·01	·03	–	·42	·02	·60	–	–	·07	–	19
20	·02	·48	·21	·03	–	–	–	·97	–	–	·08	·02	20
21	1·35	·02	·05	–	·30	–	·18	·02	–	–	·23	–	21
22	1·02	·04	·01	·14	·21	·02	·64	–	–	–	·07	–	22
23	·25	·02	–	·72	·72	·04	1·25	–	–	–	1·37	·08	23
24	·04	·25	–	·55	·15	·02	·85	–	–	–	·23	·21	24
25	·15	·57	–	·28	·09	–	·06	–	–	–	·42	·07	25
26	–	·11	–	·15	–	–	·02	–	–	–	·97	·06	26
27	·25	·62	·03	·05	1·30	–	·02	–	–	·04	·38	·06	27
28	·40	·13	·02	·10	·52	–	·05	·03	–	·21	–	·31	28
29	·38	×	·29	·03	·11	–	1·40	–	·02	·25	·13	·18	29
30	·07	×	–	·05	·04	–	–	–	·33	–	–	–	30
31	1·39	×	–	×	·19	×	–	–	×	–	×	·28	31
TOTAL	7·55	7·16	1·26	4·92	6·31	7·87	9·04	7·54	3·76	3·61	15·66	5·81	YEAR'S TOTAL 80·49
*Days with ·01 in. or more.	24	26	13	24	22	22	27	19	15	13	24	18	247
*Days with ·04 in. or more.	21	22	6	20	21	15	22	14	11	13	21	16	202

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

4142

Section **A** for the entry of PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Nant yr wydd

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0 ft. 10 in.

,, Ground ,, Sea Level 908·36 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·07	–	·15	·04	·02	·19	–	1·25	·22	–	–	1
2	·08	·09	–	·33	·12	·12	·03	–	·55	·62	1·20	1·44	2
3	·33	·02	·07	–	–	·02	·83	·02	·40	·15	4·45	·66	3
4	–	–	·17	·20	·30	·04	·19	·26	·07	·45	·78	·25	4
5	–	·51	–	·27	–	·88	·11	·09	·01	·05	·02	·95	5
6	–	·10	–	·15	·15	·36	·20	·01	·10	·66	·23	·46	6
7	–	·02	–	·03	–	·01	·02	·74	–	·22	·19	·55	7
8	·05	·47	–	·18	–	·25	·05	·17	–	·20	·15	·16	8
9	·08	1·20	·03	·27	–	·76	·19	–	–	·32	1·28	·06	9
10	–	·07	–	–	·66	·80	·25	·35	–	–	1·68	·01	10
11	·33	·74	–	–	·17	·35	·21	·08	·49	–	·26	–	11
12	·01	·08	·01	·04	–	·29	·65	·01	·17	·22	·03	–	12
13	–	·10	·34	–	·40	·01	·34	·25	·01	–	–	–	13
14	·09	·40	–	–	·19	·82	·14	1·25	·09	–	1·03	–	14
15	·10	·20	–	·22	·12	·14	–	·96	·03	–	–	–	15
16	·47	·35	–	·52	·40	1·65	·09	·96	·14	–	–	–	16
17	·04	·10	–	·11	·11	·03	·85	·16	·10	–	·03	–	17
18	·30	–	·02	·32	·02	·82	·21	·61	–	–	·38	–	18
19	·33	·40	·01	·03	–	·42	·02	·60	–	–	·07	–	19
20	·02	·48	·21	·03	–	–	–	·97	–	–	·08	·02	20
21	1·35	·02	·05	–	·30	–	·18	·02	–	–	·23	–	21
22	1·02	·04	·01	·14	·21	·02	·64	–	–	–	·07	–	22
23	·25	·02	–	·72	·72	·04	1·25	–	–	–	1·37	·08	23
24	·04	·25	–	·55	·15	·02	·85	–	–	–	·23	·21	24
25	·15	·57	–	·28	·09	–	·06	–	–	–	·42	·07	25
26	–	·11	–	·15	–	–	·02	–	–	–	·97	·06	26
27	·25	·62	·03	·05	1·30	–	·02	–	–	·04	·38	·06	27
28	·40	·13	·02	·10	·52	–	·05	·03	–	·21	–	·31	28
29	·38	×	·29	·03	·11	–	1·40	–	·02	·25	·13	·18	29
30	·07	×	–	·05	·04	–	–	–	·33	–	–	–	30
31	1·39	×	–	×	·19	×	–	–	×	–	×	·28	31
TOTAL	7·55	7·16	1·26	4·92	6·31	7·87	9·04	7·54	3·76	3·61	15·66	5·81	YEAR'S TOTAL 80·49
*Days with ·01 in. or more.	24	26	13	24	22	22	27	19	15	13	24	18	247
*Days with ·04 in. or more.	21	22	6	20	21	15	22	14	11	13	21	16	202

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Nant yr wydd

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0 ft 10 in.

,, Ground ,, Sea Level 908·36 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·84	–	–	·60	2.00	–	·40	·72	·90	·03	·29	·54	1
2	·45	–	–	·01	·08	–	·06	·14	1·72	·03	1·00	·75	2
3	·40	–	–	·55	·03	–	·23	·02	·05	·28	·04	·08	3
4	·41	–	–	·35	–	–	·30	–	·01	–	·80	·01	4
5	3·05	–	·21	·02	·02	–	·10	–	·62	·07	–	–	5
6	1·10	–	·15	·42	·08	–	·13	·03	·96	·30	–	–	6
7	·09	–	·48	·18	–	–	–	–	1·15	2·06	–	–	7
8	·19	·03	·27	·40	·01	–	·02	–	–	·10	–	–	8
9	1·60	·02	–	·52	·03	–	·01	–	·01	–	–	–	9
10	·95	·01	–	·28	·12	–	–	–	·90	·97	–	–	10
11	·20	–	–	·21	·52	·03	–	–	·03	·16	–	·03	11
12	1·77	–	–	·13	1·65	–	–	·23	·35	·46	–	·04	12
13	·18	–	–	·40	·38	–	·90	·17	·11	·55	·04	·65	13
14	·41	–	–	·17	·07	–	·01	–	·02	·37	·10	·19	14
15	·39	–	–	·03	·33	–	·06	–	·01	·11	–	·13	15
16	1·43	–	–	·19	–	–	·48	–	–	–	–	·16	16
17	·05	–	–	–	–	–	·03	–	–	·38	–	·40	17
18	·43	–	–	–	·55	–	–	–	·11	·03	·26	·04	18
19	·06	–	–	·28	·60	–	–	–	–	·95	·01	·03	19
20	·03	–	·01	·56	1·14	–	–	–	–	1·28	·36	·16	20
21	·06	–	·28	·20	–	–	–	2·08	–	2·58	·40	·36	21
22	·05	–	·09	·26	·30	–	·13	–	·66	·78	1·04	·45	22
23	–	·05	–	·01	·10	–	·23	–	·09	·18	·15	·36	23
24	·10	–	–	–	·05	–	·08	–	·40	·13	·04	–	24
25	·01	–	·09	·03	·10	–	·34	–	·16	1·13	·64	–	25
26	–	–	·10	·34	·02	–	·60	–	·22	·45	·07	–	26
27	–	–	1·16	·63	·15	–	·73	–	–	·38	·52	·14	27
28	–	–	·17	·11	·11	·14	1·25	·13	–	·01	·08	·15	28
29	–	–	1·40	·17	·13	·43	·46	·31	·30	1·57	1·16	·65	29
30	–	×	·60	·02	–	1·78	·81	·30	·30	·70	1·00	·04	30
31	–	×	·17	×	–	×	·40	–	×	·03	×	·77	31
TOTAL	14·25	0·11	5·18	7·07	8·57	2·38	7·76	4·13	9·08	16·07	8·00	6·13	YEAR'S TOTAL 88·73
*Days with ·01 in. or more.	24	4	14	27	24	4	23	10	22	28	19	22	221
*Days with .04 in. or more.	22	1	13	21	19	3	19	8	17	23	18	19	183

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Nant yr wydd

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0 ft. 10 in.

,, Ground ,, Sea Level 908·36 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·52	1·23	·35	-	-	·07	-	-	·02	-	·19	1·70		1
2	2·03	-	·65	-	·23	·69	-	-	-	-	·05	-		2
3	·06	·64	·87	-	·05	·02	-	-	-	-	-	-		3
4	·62	·69	·10	-	·12	-	-	-	-	-	-	-		4
5	·23	·56	·89	-	·19	-	-	-	-	-	·02	-		5
6	·03	·49	·11	·01	·55	-	·22	-	-	·20	-	-		6
7	·93	·28	·02	-	-	-	·10	-	-	·90	-	-		7
8	·26	·46	·05	·02	·20	-	1·30	-	-	·03	-	-		8
9	-	·39	-	·01	·04	·03	1·25	-	-	2·88	·28	-		9
10	·32	·18	-	-	-	-	·73	·11	-	4·09	·23	-		10
11	·03	-	-	-	-	·06	·22	·16	-	·13	-	-		11
12	·04	-	-	-	·05	·03	·45	-	-	-	-	-		12
13	·01	-	·02	-	·29	-	·78	·01	-	·85	·28	-		13
14	·48	-	·01	-	-	·03	·76	·11	-	·11	·22	-		14
15	·31	-	·42	-	-	-	·05	·59	-	·28	-	-		15
16	·05	·02	·82	-	-	·49	·01	·05	-	·18	-	-		16
17	·04	·04	·50	-	-	·27	·07	·39	·35	-	·01	-		17
18	·23	-	·46	-	-	·42	-	-	-	-	·05	-		18
19	-	-	·70	-	-	·04	·02	-	·42	·05	·80	·01		19
20	-	·15	·03	-	·10	·03	-	·02	·18	-	-	-		20
21	-	·17	·02	-	-	·21	-	·03	-	-	-	-		21
22	-	-	-	·28	-	·06	-	·52	·19	·06	-	-		22
23	-	1·08	-	·32	-	·17	-	-	·21	·20	-	-		23
24	-	·05	-	·52	·08	·79	-	-	·04	·11	-	-		24
25	-	·04	-	·35	·01	·18	-	-	·16	-	-	·34		25
26	-	·59	-	·74	·33	-	-	-	·06	·50	-	-		26
27	-	·09	-	·06	·01	-	-	-	·01	·19	-	·28		27
28	-	·38	-	·38	-	-	·24	·05	-	·50	-	·08		28
29	·10	×	·13	·05	-	-	·14	-	-	-	-	·06		29
30	·10	×	·15	·01	-	-	·50	-	-	·05	-	·44		30
31	1·20	×	·53	×	-	×	·08	-	×	·14	×	-		31
TOTAL	7·59	7·53	6·83	2·75	2·25	3·59	6·92	2·04	1·64	11·45	2·13	2·91	Year's Total 57·63	
*Days with ·01 in. or more.	20	19	20	12	14	17	17	11	10	19	10	7	176	
*Days with .04 in. or more.	17	18	15	8	12	12	15	8	8	18	8	6	145	

40-9999

*See Instruction 2 (*f*) on other side. D

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Nantyrwydd

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0 ft 10 in.

,, Ground ,, Sea Level 908·36 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·75	–	·25	–	–	–	–	1·29	·40	·25	·52	1·49		1
2	·02	–	·24	–	–	–	–	·57	·25	·12	·36	1·11		2
3	·60	–	·07	·01	·08	–	–	–	·65	·80	–	1·26		3
4	·65	–	·64	·69	·47	–	–	·04	·15	·38	·02	·66		4
5	·12	–	·05	·04	·31	·14	–	·82	–	·11	·30	·71		5
6	1·03	–	·07	–	1·41	–	–	·04	·04	1·59	–	·94		6
7	·41	–	–	–	–	·02	–	·01	·04	·67	·10	·84		7
8	–	–	–	–	·29	–	–	·02	·21	·03	1·02	1·36		8
9	·07	–	·54	–	–	–	–	·38	·05	·09	·56	·60		9
10	·44	·02	·75	·25	–	–	–	·35	–	·02	·10	·04		10
11	1·30	–	·01	·80	–	–	·04	·42	–	–	·01	·33		11
12	·10	–	·01	·07	–	–	·06	·27	–	–	–	·20		12
13	2·02	–	·13	·30	–	·01	–	–	–	·05	–	·14		13
14	·29	–	1·00	·08	–	–	–	–	–	·40	·11	·69		14
15	·18	–	·26	·02	·57	–	·27	·10	·02	·53	·10	·76		15
16	1·11	–	·77	·02	·10	–	–	·03	·36	·02	·03	·03		16
17	·58	–	·36	·28	·24	–	·27	–	·15	·12	–	·56		17
18	·75	–	·24	·68	·06	·49	–	·08	·48	–	–	·85		18
19	·02	–	·23	–	·18	·30	–	·06	·61	·12	–	·72		19
20	–	–	·33	·45	·55	·07	·05	·08	·09	·25	·02	–		20
21	–	–	·13	–	·23	·64	–	·45	·01	·58	·09	·02		21
22	–	–	·07	·02	·04	·01	–	·15	·88	·22	–	·54		22
23	·03	–	·09	·73	–	·44	–	–	·08	·18	–	·03		23
24	–	·87	·09	·03	–	·03	–	–	·22	·22	–	–		24
25	·93	·25	–	·43	–	·47	·01	–	·54	1·48	–	·99		25
26	·10	–	·18	·30	–	·98	·02	–	1·03	·19	·11	·10		26
27	–	–	–	·05	–	·04	·01	–	·11	·11	·08	·34		27
28	–	–	–	·24	–	–	·20	·30	·27	·01	–	1·09		28
29	–	×	–	–	–	–	·50	·15	·10	·06	–	·43		29
30	·03	×	–	–	–	–	·09	·14	1·41	·06	–	1·08		30
31	–	×	–	×	–	×	·26	–	×	·11	×	·20		31
TOTAL	11·53	1·14	6·51	5·49	4·53	3·64	1·78	5·75	8·15	8·77	3·53	18·11	Year's Total. 78·93 ✓	
* Days with .01 in. or more.	22	3	23	20	13	13	12	21	24	28	16	29	224	
* Days with .04 in. or more.	18	2	21	15	13	9	9	18	22	24	12	26	189	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Nant-yr-wydd

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0 ft. 10 in.

,, Ground ,, Sea Level 908.36 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	·03	·25	·08	·01	·04	·01	-	1·11	·25	·03	·28		1
2	·01	·03	·03	-	-	·12	·02	-	·77	·75	·12	·22		2
3	·02	·17	·14	·16	-	·12	·18	-	·31	·34	·18	·05^{s}		3
4	·05	·01	·19	·23	-	·26	·02	-	·11	·09	·14	·50^{s}		4
5	·01	·72^{s}	·28	·48	-	·04	·06	-	·06	·01	·26	·17		5
6	-	-	·01	·70	-	1·29	-	-	-	-	·47	·44		6
7	-	-	·01	·47	-	·71	-	-	-	·47	·02	·28		7
8	-	-	-	·79	-	·03	-	-	-	·24	·17	·46		8
9	·17	-	-	1·40	-	·19	-	-	·01	1·58	·39	-		9
10	·16	-	-	·41	-	·04	·01	·19	·06	·19	·46	-		10
11	·39	·33	-	·01	-	·41	-	·07	-	·03	·49	-		11
12	·29	·50	-	-	-	·38	-	·05	·25	·07	·57	-		12
13	·44	·18	-	·47	·04	·04	-	-	·36	·38	·97	-		13
14	·04	·18	-	·16	-	·18	-	-	·67	·03	1·94	·37^{s}		14
15	-	1·27	-	·85	·25	·49	-	·05	·50	·38	·31	·17		15
16	·01	·30	-	·54	·02^{s}	·47	·09	·01	1·33	·50	·39	·09		16
17	-	·05	-	·15	·87^{s}	·85	·01	·12	·10	·06	·96	·08		17
18	-	·41	-	·68	·20	·27	·05	·03	1·23	·37	·08	-		18
19	-	·28	-	·32	·90	1·18	1·26	-	·16	·46	·32	-		19
20	·03	1·41	-	·27	·16	·85	·12	-	·03	·03	·72	-		20
21	-	1·37	-	·48	-	·05	·08	-	·17	·33	·03	-		21
22	-	·07	·30	·20	·03	-	-	-	·17	·10	·01	-		22
23	·01	·05	1·33	·04	-	-	-	·02	·08	·47	-	·06^{s}		23
24	·31	·58	·17	·10	-	-	-	·01	·76	·16	-	·73		24
25	·42^{s}	·18	-	·15	-	1·77	-	-	-	·03	·01	·18		25
26	·01	·27	-	-	-	·06	·01	1·34	·59	·08	·22	·47		26
27	-	·41	-	-	·08	·01	·02	·06	·40	·86	·47	·12		27
28	-	·15	-	-	·06	-	-	·47	·38	·16	·17	·21		28
29	·01		-	-	-	-	-	·45	·63	·18	·49	·67		29
30	·06		-	-	-	·01	-	·35	·13	·82	·99	·49		30
31	-		-		·18		-	·02		·88		·29		31
													Year's Total	
TOTAL	2·58	8·95	2·71	9·14	2·80	9·86	1·94	3·24	10·37	10·30	11·38	6·33	79·60	
* Days with .01 in. or more.	19	23	10	23	12	25	14	15	25	30	28	21	245	
* Days with .04 in. or more.	11	20	7	22	9	22	7	10	23	25	23	21	200	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Station No. 4142

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Nant-yr-wydd

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0 ft. 10 in.

" Ground " Sea Level 908·36 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	·19	–	·27	–	·60	·53	·24	·01	–	·32	·33		1
2	·05	·03	–	·10	–	·69	·28	·09	·16	–	·19	·28		2
3	·04	·03$	·04$	·08	–	·02	·03	·05	·88	–	·02	·36		3
4	·09	·13	·41	–	–	·13	·05	·02	·51	–	·82	·45		4
5	·54	·13	·12	–	·02	–	·09	·27	·36	–	·05	·24		5
6	1·13	–	·07	–	–	·03	·27	·51	·19	–	·97	·07		6
7	·26	–	·18	–	–	–	·23	·01	·23	–	·37	·14		7
8	·49	–	·59	–	–	–	·33	–	·03	–	·81	·16		8
9	1·09	–	·07	–	–	·02	·30	–	·23	·01	·15	–		9
10	·18	–	·02	–	–	–	·09	–	·03	–	·05	–		10
11	·01	–	·01	·01$	·06	·16	·24	·08	·24	·04	1·06	·12		11
12	–	–	–	·05$	·15	·01	2·00	·02	·20	·01	·02	·20$		12
13	–	–	–	·03	·09	·10	·15	·11	·03	·30	·24	2·79		13
14	–	–	–	·14	·02	·62	·14	·12	·03	·19	·13	·68		14
15	–	–	–	·05	·27	·08	·30	·13	·15	·01	·60	·70		15
16	·09$	·28	–	·31	·67	·12	·08	·01	–	·06	1·08	·27		16
17	·30$	·98	–	–	·34	·01	·85	·30	–	·63	·11	2·13		17
18	·04	·39	·01	–	–	–	1·42	·11	–	·11	–	·18		18
19	·57	·10	·18	·49	–	·47	·05	·42	–	·06	–	–		19
20	·03	·26	·19	·15	–	·11	·10	·01	·18	·02	–	·05		20
21	–	·02	·02	·54	–	·19	·03	–	–	·02	–	·07		21
22	·23	·11	·33	·02	·12	·19	·57	–	–	·01	–	·06		22
23	·10	·26	·14	·34	·02	·07	·81	–	–	·27	–	–		23
24	·34	–	–	·47	·09	·02	·75	–	·58	·99	–	–		24
25	·15	·01	·17	·99	·01	·01	·54	–	·70	·54	·01	–		25
26	·49	·20	·38	·03	–	–	·02	–	·01	·38	–	–		26
27	·14	·04	·25	–	·01	–	·21	–	·11	·20	–	–		27
28	·84	·18	·76	–	–	–	·07	–	–	·05	–	·60		28
29	·06	·08	·33	–	–	1·23	·07	–	–	·26	·12	·29		29
30	·31	✕	·22	–	·12	·23	·25	–	–	1·25	·03	·17		30
31	·71	✕	·28	✕	–	✕	·37	–	✕	·01	✕	1·05		31
													Year's Total	
TOTAL	8·50	3·42	4·77	4·07	1·99	5·11	11·22	2·50	4·86	5·42	7·15	11·39	70·40	
* Days with .01 in. or more.	26	18	22	17	14	22	31	17	20	22	20	23	252	
* Days with .04 in. or more.	24	14	18	13	9	15	28	12	14	15	16	23	201	

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Swansea W.W., Nantyrwydd

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 10 in.

" Ground " Sea Level 908·36 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	·14	·19^{s}	·03	–	–	·17	–	·27	·12	·05	·27		1
2	·60	2·14	·09^{s}	·04	–	–	·01	–	·19	–	–	·20		2
3	·35	1·14	·08^{s}	·03	·21	·30	·16	–	·03	–	–	–		3
4	·32	·27	–	·11	·11	·65	·01	·02	–	–	–	·54		4
5	1·54	–	·19^{s}	·09	·02	–	·55	–	–	–	–	·01^{s}		5
6	·58	·18	·13^{s}	·72	·42	·06	·03	–	·20	·01	·01	–		6
7	–	·85	·06^{s}	·34	–	·11	·04	–	·26	·02	–	–		7
8	–	·14	–	·06	·19	·75	·17	–	·01	–	·43	–		8
9	·01	·06	–	·11	·09	·02	·07	·02	·70	–	–	–		9
10	·21	·10	·23^{s}	–	–	·01	·08	–	–	–	–	·75		10
11	·29	–	·78	·03	·27	·37	·33	·05	–	–	–	·09		11
12	2·05	·45	·17	·06	–	·18	·11	·72	·15	–	–	·89		12
13	·09	·17	·04^{s}	·75	–	·40	·02	·14	·04	–	–	·05		13
14	–	·09	·19	·01	–	–	–	–	·25	–	–	·06^{s}		14
15	·58	·58	·15^{s}	·85	–	–	·32	–	·88	–	–	·06		15
16	·28	·09	·68	1·11	–	·06	·01	·34	·17	–	–	–		16
17	·98	·27	·45	–	–	–	–	–	·04	–	·03	–		17
18	·43	·21	·48	–	–	·09	–	·20	·01	–	·38	·20		18
19	·29	·58	·11	·90	·07	·03	·75	–	·06	–	·14	·03		19
20	1·45	·24	·19	·48	·04	·01	–	–	–	–	–	·34		20
21	·67	·62	·08^{s}	·28	·03	·01	·76	–	·05	·17	–	·27		21
22	·16	·18^{s}	·06^{s}	–	·80	–	·96	–	·01	·83	·60	·51		22
23	·31	·19^{s}	–	–	·29	–	·11	–	–	·17	·27	·25		23
24	·63	·65	·14	–	·03	–	·14	–	·31	·40	–	·39		24
25	–	·61	·04^{s}	–	·01	–	·01	–	·05	·42	–	·12		25
26	–	·89	·07^{s}	–	·21	–	–	–	–	·45	–	·01		26
27	–	·40^{s}	–	–	–	–	–	–	–	·72	–	–		27
28	–	·12	–	–	–	·10	–	–	–	·09	–	·02		28
29	–	X	–	–	–	·04	–	–	–	·72	1·08	·01		29
30	·59	X	–	–	–	·32	–	–	·09	·08	1·19	–		30
31	·35	X	–	X	–	X	–	·02	X	·13	X	–		31
TOTAL	12·87	11·36	4·60	6·00	2·79	3·51	4·81	1·51	3·77	4·33	4·18	5·07	Year's Total 64·80	
* Days with .01 in. or more.	23	26	22	18	15	18	21	8	20	14	10	21	216	
* Days with .04 in. or more.	22	26	22	14	11	13	15	5	16	12	8	16	180	

† Spare column, no entries required.

(*Signed*) ....

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4142

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Swansea W.W., Nantyrwydd

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Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 10 in.

,, Ground ,, Sea Level 908·36 ft.

TRAVELLING FORM

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·12	-	-	-	1·97	·34	·35	-	·84	·05	·45		1
2	-	·16	-	·14	·04	·11	·02	·01	-	·19	·02	·04		2
3	-	-	-	-	·08	·16	·15	-	·02	2·03	·41	-		3
4	-	-	-	-	-	·04	·33	1·51	-	·55	·22	·79		4
5	·07	·15	-	-	-	·04	·06	·02	·24	·32	·11	·03		5
6	·52	-	-	-	-	·55	1·15	-	·01	1·42	·16	·66		6
7	·14	-	-	-	-	-	·47	·08	·22	·04	·01	·09		7
8	·65	·11	-	-	-	-	·22	·86	-	1·67	-	·25		8
9	·46 ^{8}	·55	·02	-	-	-	·06	·43	-	·04	·01	1·27		9
10	·22	·06	-	-	-	·03	·55	·20	-	·03	-	·78		10
11	·76	·10	-	-	-	·10	·02	-	·01	·07	·97	·45		11
12	·96	-	-	-	·82	·01	-	-	-	2·88	1·59	·11		12
13	·26	-	-	-	·23	-	·02	-	-	·43	1·02	·48		13
14	1·57	-	-	-	·30	-	·45	-	·02	·01	·07	-		14
15	·98	-	·08	-	·81	-	-	·34	-	·04	·27	·70		15
16	·60	-	·27	-	·06	-	-	·11	-	·04	·46	·05		16
17	-	·03 ^{8}	·13	-	·01	-	·04	-	·94	·70	·07	-		17
18	·66	-	-	-	·01	·05	·05	1·21	·01	·13	·88	-		18
19	·16	-	-	-	·01	-	-	·53	·02	-	·52	-		19
20	·75	-	·06	-	-	-	-	·23	-	-	·19	·04 ^{8}		20
21	-	-	-	-	-	·05	-	·14	·32	-	·15	-		21
22	·26	-	-	-	·07	·48	-	·31	·02	·01	·69	-		22
23	·08	-	-	·01	·12	·05	-	·03	·05	-	·19	-		23
24	·40	·29	·55	-	·12	·14	-	·31	·05	·01	·39	-		24
25	·19	·85	·04	-	·04	·02	·32	-	-	·27	1·53	-		25
26	·50	1·20	·23	-	·37	1·44	·20	-	-	·53	·03	·12		26
27	·40	·69	·02	-	·51	·25	·65	·41	·20	·07	1·14	·02		27
28	·39	·70	·01	-	·15	1·21	·32	·08	·22	·08	·12	·01		28
29	·47	×	-	-	·73	·14	·39	-	·12	·28	·35	·25		29
30	·15	×	-	-	·30	·01	·57	-	·60	-	·45	·11		30
31	·80	×	-	×	·95	×	·03	·02	×	1·08	×	·34		31
TOTAL	12·40	5·01	1·41	0·15	5·73	6·85	6·41	7·18	3·07	13·76	12·07	7·04	Year's Total 81·08	✓
* Days with .01 in. or more.	25	13	10	2	20	20	22	20	17	26	28	21	224	✓
* Days with .04 in. or more.	25	12	7	1	17	16	18	16	10	22	24	18	186	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

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Station No. 4142

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Diameter of Funnel of Gauge 5 in.

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,, Ground ,, Sea Level 908·36 ft.

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VALUES FORWARDED MONTHLY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	-	·53	·24	·07	-	·01	·08	·10	-	·03	·39		1
2	·11^{8}	-	·02	·04	-	-	·10	·30	·30	-	·13	·28		2
3	·34^{8}	-	·29	1·05	-	-	-	·07	·26	-	·13	·86		3
4	·02^{8}	-	·46	·85	·40	-	·43	·01	-	·29	·89	·76		4
5	·04^{8}	-	·03	·49	·04	-	·39	-	-	·35	·63	-		5
6	·79	·43	·05	-	·16	-	2·52	·05	-	-	·32	-		6
7	1·08	·89	·07	-	-	-	1·11	·20	-	-	·63	·84		7
8	·56	·59	·30	-	·05	-	1·17	·04	-	·83	1·22	·81		8
9	·06	·98	·03	-	-	-	-	2·31	-	·26	·05	1·07		9
10	1·10	·45	·65	-	-	-	-	·03	·37	·69	·01	·63		10
11	·03	·46	·27	-	-	-	-	-	-	·19	-	·01		11
12	·09^{8}	·17	-	·16	-	-	-	-	·19	·44	·02	-		12
13	·02^{8}	-	-	·85	·01	·02	1·00	-	·11	·14	·18	-		13
14	1·41	-	·01	·20	·23	·44	·22	-	-	·08	1·04	-		14
15	·41	-	·05	·30	-	2·19	·42	-	-	·02	·35	-		15
16	·30	·05	·10	·02	·07	-	·27	-	-	·04	·69	-		16
17	1·30	·61	-	·12	-	·70	·05	-	-	-	·07	-		17
18	·51	·14	·07	-	-	·41	·88	-	-	-	1·31	-		18
19	·50	-	-	-	-	-	·16	·04	-	-	-	-		19
20	·60	·02	-	-	-	·01	·15	·63	-	-	-	-		20
21	·19	·68	·44	·10	·01	-	·07	-	·02	-	-	-		21
22	1·21	·88	·05^{8}	·15	-	·32	·05	·41	·05	-	1·82	-		22
23	·12	·06	·14^{8}	·25	-	·02	·65	-	-	·12	1·04	-		23
24	·41^{8}	·28	·02^{8}	·09	-	·13	·28	-	-	·17	·01	-		24
25	·45^{8}	·22	·01	·07	-	·03	·09	-	-	·56	2·26	-		25
26	·10^{8}	·08	-	·03	-	-	-	·33	-	·06	·70	-		26
27	·03	·67	·03^{8}	-	-	·47	·74	·14	-	-	·06	·02		27
28	·02	·22	·07^{8}	·09^{8}	-	·49	2·25	·02	-	-	·65	-		28
29	-	X	·01	·03^{8}	-	·17	1·20	-	-	·13	·86	·03		29
30	·02^{8}	✕	-	·50^{8}	-	·20	·39	·04	-	·08	·36	·18		30
31	·01	✕	-	✕	-	✕	·27	·39	✕	·27	✕	-		31
TOTAL	11·95	7·88	3·10	5·57	1·04	5·60	14·87	4·99	1·40	4·72	15·46	5·88	Year's Total 82·4[illegible]	
* Days with .01 in. or more.	30	19	23	20	9	14	25	17	8	18	26	12	221	
* Days with .04 in. or more.	23	18	15	16	7	10	24	14	7	17	22	9	182	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) AWH

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 4142

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Swansea W.W., Nantyrwydd

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft. 10 in.

,, Ground ,, Sea Level 908 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·40	·03	·01	-	-	-	-	·95	-		1
2	-	·02	-	·18	-	-	·15	-	-	-	3·33	·17		2
3	-	1·00	-	·13	-	-	·02	-	-	·14	1·55	·24		3
4	-	·30	-	·06	-	-	·09	-	-	·19	·49	·35		4
5	-	·01	-	-	·01	-	·11	·03	·02	1·21	1·20	·43		5
6	·58	·98	-	-	-	-	·12	-	-	2·13	·03	·06		6
7	·16	·98	-	·04	·01	-	·19	-	·02	·29	-	·30		7
8	-	-	-	-	-	-	·04	-	·06	·45	·33	·48		8
9	-	-	-	·02	-	-	1·45	·42	·12	·88	1·65	·20		9
10	-	-	-	-	-	-	·18	·07	·03	·34	·22	·23		10
11	-	-	·04	·05	-	-	·98	-	-	-	2·45	·36		11
12	-	-	·86	·01	-	-	·28	-	·32	-	·17	-		12
13	-	·02	·40	-	-	-	·02	·32	·05	-	·04	·17		13
14	-	·04	·03	·38	-	-	·15	·02	·07	·50	·15	·96		14
15	-	-	·06	·07	·51	-	-	-	·16	·12	·32	·37		15
16	-	·06	·30	·05	-	-	·10	-	1·68	·12	·44	·06		16
17	-	·02	1·59	-	-	-	·08	-	·14	-	·57	-		17
18	·09	·34	1·43	1·02	-	-	·04	-	·67	·03	·01	·53		18
19	-	·15	·15	·38	-	-	·70	-	·15	·05	·90	·01		19
20	-	·01	·06	·18	-	-	·12	·08	-	·24	·42	-		20
21	-	-	·09	-	·20	·40	-	·09	-	-	2·25	-		21
22	-	·16	·29	·11	·18	·02	-	·04	·28	-	·05	-		22
23	-	·26	·25	·11	·05	-	·03	-	·05	·03	·13	-		23
24	·34	-	·03	·04	·02	-	·13	-	-	-	·01	-		24
25	·20	-	-	·03	·33	·04	·01	-	-	-	·01	-		25
26	1·00	1·05	-	·12	·36	·23	·35	-	-	-	·17	·01		26
27	·49	·78	·04	·49	·17	·06	·45	-	-	-	·08	·01		27
28	·17	·16	·01	·02	·05	-	-	·04	-	-	-	·05		28
29	·05	-	·58	·29	-	·12	-	-	-	·04	-	·83		29
30	-	✕	·20	·51	·06	-	-	-	-	·91	-	-		30
31	·14	✕	1·05	✕	·02	✕	-	-	✕	1·17	✕	-		31
													Year's Total	
TOTAL	3·22	6·34	7·46	4·69	2·00	·88	5·79	1·11	3·82	8·84	17·92	5·82	67·89	
* Days with ·01 in. or more.	10	18	19	23	14	7	23	9	15	18	26	20	202	
* Days with ·04 in. or more.	10	13	16	19	9	5	19	7	12	16	22	17	165	

† Spare column, no entries required.

(*Signed*) ....

* See Instruction 3 (f) on other side.

P.T.O.

4143.

Section **A** 'for the ent
AIR MIN

FOR OFFICIAL USE.
FALL ORGANIZATION.

FORM 1090.

REC 31.

[illegible] 6/4/32

4143
PONT NEATH VAUGHAN
1931

780801

Kept at Pont Nea
in the County of Br

Diameter of Funnel of Gauge
Height of top of Gauge above
,, Ground ,,

THE MORNING M DAY.

An observer who does not conf *the following*
year in the space on the right

Jan. 1, following
0·48

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·01	1·01		0·32			0·03		0·47	0·39			1
2			0·02			0·04			0·52	0·06	0·57	0·98	2
3		0·06	0·13		0·09		0·25		0·05		3·37	0·22	3
4			0·14			0·06			0·01	0·29	0·33	0·14	4
5		0·07			0·05	0·68	0·37	0·51			0·01	0·80	5
6		0·11		0·87	0·10		0·40		0·02	0·42	0·15	0·16	6
7				0·01		0·16	0·32	0·58		0·08	0·10	0·21	7
8		0·02		0·26		0·03	0·02			0·18	0·25	0·08	8
9		0·59		0·11		0·26	0·05	0·11		0·06	0·98	0·03	9
10	0·21	0·04			0·21	0·15		0·05			1·38		10
11	0·28	0·30	0·02			0·04		0·03	0·14		0·34		11
12	0·01	0·31		0·02			0·50			0·10	0·02		12
13		0·06			0·17		0·29	0·57	0·08		0·01		13
14	0·03		0·04			0·43	0·30	0·32	0·06		0·69		14
15		0·46		0·10		0·09	0·01		0·01		0·02		15
16	0·12	0·35		0·16		1·00	0·11	1·05	0·06				16
17	0·11	0·13		0·12	0·10	0·02	0·54		0·02		0·01		17
18	0·19	0·18	0·01			0·57		0·31			0·29		18
19	0·30	0·11	0·01	0·12		0·27	0·13	0·84					19
20	0·01		0·17	0·01				0·38			0·15		20
21	0·70	0·03	0·01		0·20		0·09	0·01					21
22	0·81			0·05			0·20						22
23		0·20		0·81		0·03	0·40			0·03	1·32		23
24	0·21	0·36		0·83			0·44				0·04		24
25	0·30	0·13									0·05		25
26	0·02	0·39		0·11	0·61		0·11				0·93		26
27	0·03		0·02	0·01	1·04		0·06				0·14	0·06	27
28	0·02	0·05		0·17	0·20		0·05					0·14	28
29	0·68	×	0·28				0·66		0·02	0·05		0·06	29
30	0·02	×		0·04					0·14				30
31		×		×	0·25	×			×		×	0·06	31
TOTAL	4·06	4·96	0·85	4·22	3·02	3·83	5·33	4·76	1·60	1·66	11·15	2·94	YEAR'S TOTAL 48·38
*Days with ·01 in. or more.	19	23	12	21	13	16	26	16	13	10	22	12	203
*Days with ·04 in. or more.	11	20	6	17	13	13	23	14	8	9	17	11	162

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) CURTIS'S & HARVEY, LIMITED.
[illegible] Moses

[P.T.O.

4143.

Section A 'for the ent

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Letters [illegible]
6/4/32

Kept at Pont Neath Vaughan
in the County of Breconshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 5 in.
,, Ground ,, Sea Level 296.50 ft.

4048
4049
4144
4145

Feb 18" lo.
Jan 2" lo.
May 2 ..
Jun 2 ..
Aug 1½ ..
Sep
Nov 2 ..
Dec 2 ..

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0.48

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.01	1.01		0.32			0.03		0.47	0.39			1
2			0.02			0.04			0.52	0.06	0.57	0.98	2
3		0.06	0.13		0.09		0.25		0.05		3.37	0.22	3
4			0.14			0.06			0.01	0.29	0.33	0.14	4
5		0.07			0.05	0.68	0.37	0.51			0.01	0.80	5
6		0.11		0.87	0.10		0.40		0.02	0.42	0.15	0.16	6
7				0.01		0.16	0.32	0.58		0.08	0.10	0.21	7
8		0.02		0.26		0.03	0.02			0.18	0.25	0.08	8
9		0.59		0.11		0.26	0.05	0.11		0.06	0.98	0.03	9
10	0.21	0.04			0.21	0.15		0.05			1.38		10
11	0.28	0.30	0.02			0.04		0.03	0.14		0.34		11
12	0.01	0.31		0.02			0.50			0.10	0.02		12
13		0.06			0.17		0.29	0.57	0.08		0.01		13
14	0.03		0.04			0.43	0.30	0.32	0.06		0.69		14
15		0.46		0.10		0.09	0.01		0.01		0.02		15
16	0.12	0.35		0.16		1.00	0.11	1.05	0.06				16
17	0.11	0.13		0.12	0.10	0.02	0.54		0.02		0.01		17
18	0.19	0.18	0.01			0.57		0.31			0.29		18
19	0.30	0.11	0.01	0.12		0.27	0.13	0.84					19
20	0.01		0.17	0.01				0.38			0.15		20
21	0.70	0.03	0.01		0.20		0.09	0.01					21
22	0.81			0.05			0.20						22
23		0.20		0.81		0.03	0.40			0.03	1.32		23
24	0.21	0.36		0.83			0.44				0.04		24
25	0.30	0.13									0.05		25
26	0.02	0.39		0.21	0.61		0.11				0.93		26
27	0.03		0.02	0.01	1.04		0.06				0.14	0.06	27
28	0.02	0.05		0.17	0.20		0.05					0.14	28
29	0.68	✕	0.28				0.66		0.02	0.05		0.06	29
30	0.02	✕		0.04					0.14				30
31		✕		✕	0.25	✕			✕		✕	0.06	31
													YEAR'S TOTAL
TOTAL	4.06	4.96	0.85	4.22	3.02	3.83	5.33	4.76	1.60	1.66	11.15	2.94	48.38
*Days with ·01 in. or more.	19	23	12	21	13	16	26	16	13	10	22	12	203
*Days with ·04 in. or more.	11	20	6	17	13	13	23	14	8	9	17	11	182

40-9999

(*Signed*) CURTIS'S & HARVEY, LIMITED.
F J Moses

[P.T.O.

*See Instruction 2 (*f*) on other side.

4144

Section **A** for the entry of D

AIR MINISTRY.

Y FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIST

4144

YSTRADFELLTE

1931—40

780801

Kept at Ystradfellte

in the County of Breckn

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to this

year in the space on the right of this p

Ple

ing

Jan. 1, following

Date	Jan.	Feb.	March	Ap							ov.	Dec.	*Date*
	in.	in.	in.	in							n.	in.	
1	·00	·11	·00	·09	·08	·02	·08	·00	1·38	·56	·00	·00	1
2	·04	·02	·00	·46	·06	·09	·09	·00	·72	·41	·89	1·31	2
3	·27	·00	·21	·00	·00	·01	·57	·01	·29	·09	5·53	1·27	3
4	·00	·00	·19	·22	·12	·00	·37	·46	·03	·43	·67	·38	4
5	·00	·39	·00	·14	·02	·91	·08	·08	·00	·04	·14	·89	5
6	·00	·09	·00	·33	·16	·27	·19	·00	·03	·49	·22	·38	6
7	·00	·03	·00	·00	·02	·08	·02	·63	·00	·18	·29	·42	7
8	·01	·57	·00	·29	·00	·19	·01	·24	·00	·22	·12	·09	8
9	·03	1·53	·00	·36	·00	·81	·03	·00	·00	·39	1·43	·02	9
10	·01	·04	·00	·00	·61	·85	·22	·19	·00	·00	1·74	·00	10
11	·49	·95	·00	·00	·17	·41	·19	·00	·04	·00	·49	·00	11
12	·01	·03	·00	·00	·00	·09	·67	·00	·41	·14	·09	·00	12
13	·00	·21	·22	·00	·31	·00	·39	·14	·00	·04	·00	·00	13
14	·02	·19	·02	·00	·17	·62	·24	·65	·09	·00	·57	·00	14
15	·03	·14	·00	·14	·26	·04	·00	·69	·04	·00	·00	·00	15
16	·54	·17	·00	·33	·03	1·69	·04	·73	·14	·00	·00	·00	16
17	·04	·14	·00	·19	·19	·01	·83	·32	·03	·00	·04	·00	17
18	·42	·00	·00	·05	·00	·77	·24	·44	·00	·00	·52	·00	18
19	·39	·18	·00	·16	·00	·39	·01	1·14	·00	·00	·16	·00	19
20	·01	·54	·27	·04	·00	·00	·00	·89	·00	·00	·19	·00	20
21	1·43	·00	·05	·00	·31	·00	·16	·02	·00	·00	·31	·00	21
22	1·23	·02	·00	·05	·14	·00	·45	·18	·00	·00	·11	·00	22
23	·44	·05	·00	1·04	·73	·01	·83	·00	·00	·01	1·09	·09	23
24	·01	·37	·00	·69	·26	·00	·69	·00	·00	·00	·38	·03	24
25	·24	·41	·00	·34	·03	·00	·09	·00	·00	·00	·21	·02	25
26	·00	·27	·00	·11	·00	·00	·01	·00	·00	·00	1·03	·02	26
27	·23	·59	·00	·07	1·71	·04	·00	·00	·00	·18	·47	·11	27
28	·19	·00	·07	·19	·68	·02	·01	·00	·00	·04	·00	·04	28
29	·31	×	·21	·00	·16	·00	1·31	·00	·02	·19	·09	·08	29
30	·00	×	·00	·00	·03	·00	·00	·00	·35	·00	·00	·00	30
31	1·16	×	·00	×	·22	×	·00	·00	×	·00	×	·34	31
TOTAL	7·55	7·04	1·24	5·29	6·47	7·22	7·82	6·81	3·57	3·41	16·78	5·49	YEAR'S TOTAL 78·79
*Days with ·01 in. or more.	23	23	8	20	23	20	26	16	13	15	24	16	227
*Days with ·04 in. or more.	15	19	7	20	18	15	20	14	9	14	24	12	187

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) D M Davies

Engineer

[P.T.O.

4144

Section **A** for the entry of D Y FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Ystradfellte

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1107 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·00	·11	·00	·09	·08	·02	·08	·00	1·98	·56	·00	·00	1
2	·04	·02	·00	·46	·06	·09	·09	·00	·72	·41	·89	1·31	2
3	·27	·00	·21	·00	·00	·01	·57	·01	·29	·09	5·53	1·27	3
4	·00	·00	·19	·22	·12	·00	·37	·46	·03	·43	·67	·38	4
5	·00	·39	·00	·14	·02	·91	·08	·08	·00	·04	·14	·89	5
6	·00	·09	·00	·33	·16	·27	·19	·00	·03	·49	·22	·38	6
7	·00	·03	·00	·00	·02	·08	·02	·63	·00	·18	·29	·42	7
8	·01	·57	·00	·29	·00	·19	·01	·24	·00	·22	·12	·09	8
9	·03	1·53	·00	·36	·00	·81	·03	·00	·00	·39	1·43	·02	9
10	·01	·04	·00	·00	·61	·85	·22	·19	·00	·00	1·74	·00	10
11	·49	·95	·00	·00	·17	·41	·19	·00	·04	·00	·49	·00	11
12	·01	·03	·00	·00	·00	·09	·67	·00	·41	·14	·09	·00	12
13	·00	·21	·22	·00	·31	·00	·39	·14	·00	·04	·00	·00	13
14	·02	·19	·02	·00	·17	·62	·24	·65	·09	·00	·57	·00	14
15	·03	·14	·00	·14	·26	·04	·00	·69	·04	·00	·00	·00	15
16	·54	·17	·00	·33	·03	1·69	·04	·73	·14	·00	·00	·00	16
17	·04	·14	·00	·19	·19	·01	·83	·32	·03	·00	·04	·00	17
18	·42	·00	·00	·05	·00	·77	·24	·44	·00	·00	·52	·00	18
19	·39	·18	·00	·16	·00	·39	·01	1·14	·00	·00	·16	·00	19
20	·01	·54	·27	·04	·00	·00	·00	·89	·00	·00	·19	·00	20
21	1·43	·00	·05	·00	·31	·00	·16	·02	·00	·00	·31	·00	21
22	1·23	·02	·00	·05	·14	·00	·45	·18	·00	·00	·11	·00	22
23	·44	·05	·00	1·04	·73	·01	·83	·00	·00	·01	1·09	·09	23
24	·01	·37	·00	·69	·26	·00	·69	·00	·00	·00	·38	·03	24
25	·24	·41	·00	·34	·03	·00	·09	·00	·00	·00	·21	·02	25
26	·00	·27	·00	·11	·00	·00	·01	·00	·00	·00	1·03	·02	26
27	·23	·59	·00	·07	1·71	·04	·00	·00	·00	·18	·47	·11	27
28	·19	·00	·07	·19	·68	·02	·01	·00	·00	·04	·00	·04	28
29	·31	X	·21	·00	·16	·00	1·31	·00	·02	·19	·09	·08	29
30	·00	X	·00	·00	·03	·00	·00	·00	·35	·00	·01	·00	30
31	1·16	X	·00	X	·22	X	·00	·00	X	·00	X	·34	31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	7·55	7·04	1·24	5·29	6·47	7·22	7·82	6·81	3·57	3·41	16·73	5·49	78·79
*Days with ·01 in. or more.	23	23	8	20	23	20	26	16	13	15	24	16	227
*Days with ·04 in. or more.	15	19	7	20	18	15	20	14	9	14	24	12	187

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(Signed) D M Davies
Engineer

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Station No. 4144

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Ystradfellte

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1147 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1·37	·00	·00	·52	1·69	·00	·31	·56	·74	·00	·22	·19	1
2	1·25	·00	·00	·00	·32	·00	·00	·14	1·63	·04	1·29	·89	2
3	·67	·00	·00	·04	·04	·00	·19	·00	·01	·03	·03	·08	3
4	·45	·00	·00	·37	·00	·00	·42	·02	·00	·00	·67	·03	4
5	3·21	·00	·12	·03	·00	·00	·03	·00	·44	·00	·00	·00	5
6	1·47	·00	·10	·51	·00	·00	·05	·00	·78	·31	·00	·00	6
7	·11	·00	·39	·11	·04	·00	·00	·00	·81	1·27	·00	·00	7
8	·05	·00	·28	·27	·01	·00	·01	·00	·17	·29	·00	·00	8
9	1·83	·00	·00	·61	·07	·00	·00	·00	·00	·00	·00	·00	9
10	·97	·00	·00	·21	·11	·00	·00	·00	·62	·62	·00	·00	10
11	·18	·00	·00	·05	·39	·00	·00	·00	·11	·11	·00	·03	11
12	1·74	·00	·00	·07	1·27	·00	·00	·04	·23	·32	·00	·00	12
13	·17	·04	·00	·43	·46	·00	·63	·17	·10	·17	·02	·34	13
14	·41	·01	·00	·42	·04	·00	·00	·06	·01	·23	·12	·09	14
15	·39	·00	·00	·03	·17	·00	·00	·00	·00	·19	·00	·31	15
16	1·32	·00	·00	·38	·00	·00	·71	·00	·00	·01	·00	·68	16
17	·08	·00	·00	·00	·00	·00	·03	·00	·00	·29	·00	·24	17
18	·43	·00	·00	·00	·38	·00	·00	·00	·09	·04	·23	·06	18
19	·02	·00	·00	·39	·49	·00	·00	·00	·04	1·03	·04	·03	19
20	·00	·00	·00	·58	1·12	·00	·00	·00	·00	1·34	·21	·11	20
21	·03	·00	·28	·18	·00	·00	·00	2·14	·00	2·17	·19	·47	21
22	·04	·00	·04	·34	·61	·00	·01	·00	·48	·49	·87	·48	22
23	·00	·04	·00	·03	·14	·00	·11	·00	·07	·64	·09	·21	23
24	·05	·00	·00	·00	·03	·00	·09	·00	·54	·13	·04	·00	24
25	·00	·01	·00	·00	·01	·00	·38	·00	·03	1·03	·54	·00	25
26	·00	·00	·09	·17	·00	·00	·74	·00	·11	·27	·06	·00	26
27	·00	·00	·72	·41	·21	·00	·42	·00	·00	·43	·17	·07	27
28	·00	·00	·14	·27	·19	·27	1·19	·04	·00	·01	·06	·04	28
29	·00	·00	1·37	·17	·37	·52	·78	·14	·29	1·13	·92	·57	29
30	·00	×	·39	·14	·00	1·73	·47	·17	·23	·32	1·27	·07	30
31	·00	×	·11	×	·00	×	·49	·00	×	·00	×	·74	31
TOTAL	16·34	·10	4·03	6·73	8·16	2·52	7·06	3·48	7·53	12·92	7·04	5·73	YEAR'S TOTAL 81·64
*Days with ·01 in. or more.	15	4	11	25	19	2	18	9	20	21	17	21	182
*Days with .04 in. or more.	13	2	11	22	16	2	14	8	17	17	15	18	155

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*See Instruction 2 (*f*) on other side.

(Signed) D W Davies

ENGINEER. N.R.D.C.

P.T.O.

4144

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Ystradfellte Reservoir

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1147 ft.

Total Days. 17.

Dec ½" low

Rather lower on Dec 1st
No real case
Support accept.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·63	1·96	·14	—	·01	·07	—	—	·01	—	·08	·21	1
2	1·93	—	·94	—	·19	·49	—	—	—	—	·04	·17	2
3	·12	·46	·87	—	·07	—	—	—	—	—	—	—	3
4	·57	1·41	·17	—	·09	—	—	—	—	—	—	—	4
5	·28	·69	·83	—	·12	—	—	—	—	—	·01	—	5
6	—	·92	·09	—	·42	—	·45	—	—	·13	—	—	6
7	1·04	·31	—	—	·02	—	·14	—	—	·66	—	·02	7
8	·41	·19	·04	·04	·21	·23	1·34	—	—	·08	—	—	8
9	—	·59	—	·03	·06	·06	1·12	·02	—	3·54	·24	—	9
10	·27	·15	—	—	·01	·01	·73	·01	—	3·14	·11	—	10
11	·12	—	—	—	—	·03	·49	·03	—	·08	—	—	11
12	·03	—	—	·03	·04	—	·44	—	·05	—	—	—	12
13	—	—	—	—	·12	·01	·57	·31	—	·74	·39	—	13
14	·44	—	—	—	—	—	·54	·06	—	·46	·24	·01	14
15	·51	—	·30	—	—	—	·14	·43	—	·21	—	—	15
16	—	—	·71	—	—	·39	·01	·07	—	·29	—	—	16
17	·04	—	·69	—	—	·14	·04	·43	·34	—	·04	—	17
18	·31	—	·39	—	—	·37	—	·01	—	—	·02	—	18
19	·02	—	·74	—	—	—	—	—	·58	—	·56	·02	19
20	—	·21	·07	—	·03	·09	—	—	·31	—	—	—	20
21	—	·02	—	—	—	·05	—	·07	—	·16	·01	—	21
22	—	—	—	·13	·08	·01	—	·49	·14	—	—	—	22
23	—	·09	—	·36	—	·27	—	—	·33	·41	—	—	23
24	—	·01	—	·59	·06	1·03	—	—	—	·19	—	·01	24
25	—	—	—	·34	—	·22	—	—	·29	—	—	·19	25
26	—	1·12	—	·71	·41	—	—	—	·11	·28	—	·01	26
27	—	1·54	—	·02	·07	—	—	—	—	·11	—	·36	27
28	—	·22	—	·37	—	—	·34	·01	—	·10	—	·04	28
29	—	×	·17	·04	—	—	·07	—	—	—	—	·01	29
30	·02	×	·28	·18	—	—	·46	—	—	·03	—	·48	30
31	1·42	×	·43	×	—	×	·02	—	×	·12	×	—	31
TOTAL	8·16	9·89	6·86	2·84	2·01	3·47	6·90	1·94	2·16	10·73	1·74	1·53	YEAR'S TOTAL 58·23
Days with ·01 in. or more.	17 ✓	16	16 ✓	12 ✓	17	16 ✓	16	12	9 ✓	18	11 ✓	12 ✓	172
Days with ·04 in. or more.	14 ✓	14	16 ✓	9 ✓	13	12 ✓	14	7	8 ✓	7	8 ✓	6 ✓	129

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(Signed)

P.T.O.

4144

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 19~~2~~34.

Kept at YSTRADFELLTE RESERVOIR
in the County of BRECKNOCK
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 1147 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·56	—	·09	—	—	—	—	1·41	·05	·39	·52	1·58	1
2	—	—	·18	—	·01	—	—	·64	·41	·03	·48	1·38	2
3	·52	—	·04	·02	—	—	—	—	·16	·67	·04	·98	3
4	·67	—	·64	·47	·48	—	—	·09	·76	·45	·03	1·01	4
5	·07	—	·04	—	·51	·09	—	·93	—	·21	·38	·67	5
6	·98	—	·07	—	1·62	—	—	·41	·02	1·89	—	·81	6
7	·57	—	—	—	—	·04	—	—	·01	·82	·14	·86	7
8	·01	—	—	—	·21	—	—	·02	·17	·09	1·18	1·67	8
9	·04	·02	·58	—	—	—	—	·17	—	·03	1·53	·79	9
10	·39	·01	·63	·19	—	—	—	·69	—	·02	·39	·17	10
11	1·39	—	·03	·73	—	—	·03	·48	—	—	·04	·38	11
12	·28	—	—	·14	—	—	1·41	·34	—	—	—	·14	12
13	2·09	—	·02	·68	—	—	—	—	—	·34	—	·09	13
14	·41	—	·93	·14	—	—	—	—	—	·42	·07	·43	14
15	·17	—	·31	·03	·74	—	·32	·08	·07	·57	·19	·73	15
16	1·47	—	·78	·04	·11	—	—	·02	—	·02	·02	·01	16
17	1·23	—	·37	·22	·21	—	·19	—	·52	·07	—	·59	17
18	·71	—	·17	·43	·09	·39	—	·09	·49	·01	—	·63	18
19	·04	—	·53	—	·19	·22	—	·13	·43	·19	—	·68	19
20	—	—	·09	·41	·87	·01	—	·10	·03	·43	·01	—	20
21	—	—	·24	—	·46	·73	·03	·50	—	·83	·04	·04	21
22	·14	—	·09	·03	·02	—	—	·76	·76	·37	—	·61	22
23	·07	—	·07	·71	—	·37	—	—	·02	·08	—	—	23
24	—	·73	·14	·04	—	—	—	—	·23	·10	—	—	24
25	·89	·03	·09	·45	—	·04	·01	—	·47	1·53	—	·89	25
26	·12	—	·04	·48	—	·71	·03	—	1·09	·43	·07	·17	26
27	·01	—	—	·02	—	·06	—	—	·24	·17	·01	·45	27
28	—	—	—	·39	—	·01	·28	·26	·17	·01	·02	1·09	28
29	—	X	—	—	—	—	·62	·07	·19	·04	·01	·49	29
30	·04	X	—	—	—	—	·19	—	1·21	·02	—	1·38	30
31	—	X	—	X		X	·23	—	X	·01	X	·19	31
													YEAR'S TOTAL
TOTAL	12·87	·79	6·17	5·62	5·52	2·67	3·34	7·19	7·50	10·24	5·17	18·91	85·99 ✓
Days with ·01 in. or more.	24	4	23	19	13	11	11	19	21	29	19	28	221
Days with ·04 in. or more.	22	1	21	15	11	9	7	17	17	21	13	27	181

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144w)

(Signed) H. J. T. Jones Jr. [P.T.O.
Engineer. Neath R.D.C.

COPY FOR OFFICIAL USE.

4144

REGISTER · OF · RAINFALL · IN · 1935

7 MAR 1936

KEPT AT Ystradfellte Reservoir
IN THE COUNTY OF Brecknock
DIAMETER OF FUNNEL OF GAUGE 5 IN.
HEIGHT OF TOP OF GAUGE ABOVE GROUND 1 ft. 0 IN.
" " GROUND " SEA LEVEL 1147 ft.

DATE.	JAN.	FEB.	MAR.	APRIL.	MAY	JUNE.	JULY	AUG	SEPT.	OCT.	NOV.	DEC.	
	in.	in.	in.	in.	in.	in.	in.	in	in	in	in	in	
1	·08	·01	·32	·02	—	·04	·01	—	·63	·36	·09	·19	
2	—	·05	·02	—	—	·12	—	—	·38	·52	·41	·26	
3	—	·24	·12	·11	—	·18	·14	—	·31	·23	·54	·02	
4	·03	·01	·15	·24	—	·42	·01	—	·14	—	·18	·03	
5	·04	·54	·27	·14	—	·19	·09	—	·03	—	·21	·62	
6	—	—	·04	·55	—	1·39	—	—	—	—	·16	·73	
7	—	—	—	·48	—	·48	—	—	—	·59	—	·24	
8	—	—	—	·91	—	·03	—	—	—	·26	·21	·52	
9	·14	—	—	2·01	—	·42	—	—	—	2·23	·52	—	
10	·19	—	—	1·47	—	·04	—	—	—	·18	·49	—	
11	·51	·43	—	—	—	·59	—	·14	·01	·08	·47	—	
12	·23	·49	—	—	—	·63	—	·09	·12	·01	·73	—	
13	·29	·39	—	·49	·03	—	—	—	·23	·37	·62	—	
14	·04	·02	—	·19	—	·38	—	—	·53	·12	1·41	·36	
15	—	1·95	—	·73	·19	·32	—	·21	·33	·46	·47	·14	
16	—	·89	—	·69	—	·79	·14	—	1·51	·51	·49	·09	
17	—	·16	—	·24	·47	·68	·16	·17	·22	—	·51	—	
18	—	·39	—	·69	·19	·47	·07	·01	1·92	·82	·09	—	
19	—	·59	—	·22	1·02	·93	1·06	—	·19	·46	·26	—	
20	—	1·63	—	·38	·09	·76	·04	—	·05	—	·63	—	
21	—	·69	·03	·47	—	·01	·12	—	·48	·08	·03	—	
22	—	·11	·12	·18	—	—	—	—	·14	·04	—	—	
23	·03	·03	1·48	·03	—	—	—	·01	·04	·43	—	—	
24	·48	·52	·17	—	—	—	—	—	·74	·18	—	·58	
25	·51	·03	·06	·23	—	·71	—	—	—	—	—	·27	
26	—	·23	—	—	—	·14	·01	1·31	·67	·06	·17	·49	
27	—	·48	—	—	·02	·03	·02	·14	·34	·41	·63	·14	
28	·03	·27	—	—	·09	—	—	·61	·32	·27	·29	·12	
29	—	×	—	—	—	—	—	·28	·54	·23	·69	·63	
30	·04	×	—	—	—	·02	—	·48	·24	1·04	1·47	·71	
31	—	×	—	×	·03	×	—	—	×	1·17	×	·24	
TOTAL.	2·64	10·15	2·78	10·47	2·13	9·77	1·87	3.45	10·11	11·11	11·77	6·38	YEAR'S TOTAL. 82·63
DAYS with ·01 or more	14	23	11	21	9	24	12	11	24	25	25	19	218.
DAYS with ·04 or more.	11	18	9	19	6	20	8	9	22	24	24	17.	187.

SIGNED .... ENGINEER.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4144.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

Kept at Ystradfellte Reservoir.

in the County of Brecknock.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1147 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.37	.17	.01	.37	-	.73	.48	.16	-	-	.29	.17		1
2	.06	.02	-	.07	-	.17	.37	.18	.06	-	.04	.09		2
3	.03	.12	.01	.04	-	.02	.02	.04	1.62	-	-	.39		3
4	.12	.02	.31	-	-	.14	.01	.01	.49	-	.58	.46		4
5	.57	.05	.12	-	.05	-	.04	.19	.21	-	.14	.14		5
6	1.39	-	.01	-	-	.04	.27	.42	.12	-	1.16	.07		6
7	.24	-	.19	-	-	-	.46	-	.46	-	.73	.11		7
8	.83	-	.46	-	-	-	.14	-	-	-	1.29	.15		8
9	1.18	-	.13	-	-	.02	.32	-	.36	-	.12	-		9
10	.22	-	-	-	-	-	.34	-	.01	-	.09	-		10
11	-	-	-	-	-	.17	.11	-	.06	-	1.02	.05		11
12	-	-	-	.09	.08	.05	1.97	.01	.26	-	.03	.21		12
13	.01	-	-	.21	.14	.14	.15	.04	-	.21	.06	2.59		13
14	-	-	-	.14	.02	.56	.17	.05	.27	.06	.11	1.72		14
15	-	-	-	.02	.34	.03	.09	.02	-	-	.96	1.03		15
16	-	.24	-	.22	.59	.08	.05	-	-	.03	1.82	.23		16
17	.27	.98	-	-	.14	.02	.72	.24	-	.71	.14	2.47		17
18	-	.29	-	-	-	-	1.57	.05	-	.32	-	.32		18
19	.72	.06	-	.39	-	.76	.04	.52	-	.04	-	-		19
20	.17	.28	.18	.14	-	.11	.01	-	.23	-	-	.02		20
21	-	-	.08	.47	-	.29	-	-	-	-	-	.03		21
22	.09	.03	.53	-	-	.01	.81	-	-	-	-	.04		22
23	.21	.29	.14	.58	.09	-	1.37	-	-	.15	-	-		23
24	.24	.02	-	.54	.07	-	.53	-	.64	1.17	-	-		24
25	.16	-	.21	1.13	-	-	.42	-	.73	.63	-	-		25
26	.52	.32	.47	.03	-	.01	.02	-	-	.84	.01	-		26
27	.11	.23	.12	-	-	-	.31	-	.11	.34	-	-		27
28	.56	.04	.73	.01	-	-	.09	-	-	.01	-	.67		28
29	.09	.13	.48	-	-	1.24	-	-	-	.18	.09	.14		29
30	.26	X	.28	-	.09	.49	.24	-	-	1.47	.02	.12		30
31	.64	X	.26	X	-	X	.37	-	X	.02	X	1.68		31
TOTAL	9.06	3.29	4.72	4.45	1.61	5.08	11.49	1.93	5.63	6.18	8.70	12.90	Year's Total 75.04	✓
* Days with .01 in. or more.	24	17	19	16	10	20	29	13	15	15	19	23	220	✓
* Days with .04 in. or more.	22	13	16	13	9	14	25	10	14	12	16	21	185	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE WATER.

Section A for the entry of Daily Observations

Station No. 4144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at YSTRADFELLTE RESERVOIR

in the County of BRECKNOCK

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1147 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·11	·09	·14	·07	—	—	·21	—	·16	·12	·17	·55		1
2	·79	2·28	·03	·09	—	—	·03	—	·09	—	—	·64		2
3	·47	1·27	—	·03	·12	·24	·12	—	·15	—	—	—		3
4	·31	·22	—	—	·04	·84	—	—	·02	—	—	·36		4
5	1·87	—	—	·04	—	—	·19	—	—	—	—	—		5
6	·72	·08	·04	·88	·44	·04	·01	—	·09	·01	·01	—		6
7	—	·83	·01	·69	—	·07	—	—	·21	·04	—	—		7
8	—	·11	—	·04	·19	·73	·07	—	—	—	·14	—		8
9	·08	—	—	·14	·06	·04	·20	·03	·68	—	—	—		9
10	·39	·07	·11	—	—	·01	·04	—	—	—	—	·43		10
11	·24	—	·81	·01	·21	·43	·17	·04	—	—	—	·14		11
12	2·16	·41	·12	—	—	·14	·09	·93	·06	—	—	·63		12
13	·05	·19	·01	·34	—	·17	·02	·03	·08	—	—	—		13
14	—	·09	·03	·02	—	—	—	—	·31	—	·01	·03		14
15	·55	·83	—	·94	—	—	1·13	—	·64	—	—	·02		15
16	·23	·14	1·09	·61	—	—	·02	·19	·24	—	—	—		16
17	1·04	·11	·64	—	—	—	·01	—	·04	—	·02	—		17
18	·54	·19	·58	—	—	·09	·04	·21	—	—	·18	·09		18
19	·16	·47	·21	·49	·01	·04	·61	—	—	—	·15	·01		19
20	1·18	·12	·14	·52	—	·01	—	—	—	—	—	·14		20
21	·93	·63	·03	·44	·01	—	·59	—	·13	·19	—	·17		21
22	·38	·03	—	—	·54	—	·33	—	·02	·77	·49	·68		22
23	·24	·11	—	—	·24	—	·48	—	—	·14	·21	·14		23
24	·93	·52	·05	—	—	—	·12	—	·22	·56	—	·41		24
25	—	·84	·01	—	—	—	—	—	·11	·12	—	·05		25
26	—	1·18	·02	—	·12	—	—	—	—	·02	—	—		26
27	—	·41	—	—	·02	—	—	—	—	·51	—	—		27
28	—	·02	—	—	—	·07	—	—	—	·03	—	·03		28
29	—	✕	—	—	—	·01	—	—	—	1·07	·81	—		29
30	·21	✕	—	—	—	·39	—	·27	—	·02	1·47	—		30
31	·36	✕	—	✕	—	✕	—	—	✕	·19	✕	—		31
													Year's Total	
TOTAL	13·94	11·24	4·07	5·35	2·00	3·32	4·48	1·70	3·25	3·79	3·66	4·52	61·32	✓
* Days with .01 in. or more.	23	25	18	16	12	16	20	7	17	14	11	17	196	✓
* Days with .04 in. or more.	23	23	11	13	9	13	15	5	15	10	8	13	158	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at YSTRADFELLTE : RESERVOIR

in the County of BRECKNOCK

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1147 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·13	·02	—	—	1·24	·09	·36	—	·78	·04	·38		1
2	—	·06	—	·19	—	·04	—	—	—	·21	·02	·06		2
3	—	—	—	—	·17	·11	·07	—	—	2·06	·38	—		3
4	—	—	—	—	—	·02	·59	·67	—	·86	·39	·84		4
5	·02	·02	—	—	—	·04	·02	·04	·16	·18	·11	·02		5
6	·24	—	—	—	—	·76	·92	—	·05	1·31	·13	·77		6
7	·09	—	—	—	—	—	·69	·12	·07	·03	·01	·06		7
8	·57	·02	—	—	—	—	·19	·83	—	2·12	—	·23		8
9	·11	·48	·02	—	—	·02	·04	·11	—	·09	—	1·21		9
10	·32	·03	—	—	—	—	·71	·37	—	1·08	—	·61		10
11	1·24	·01	—	—	—	·02	·03	·02	—	·03	·61	·48		11
12	1·33	—	—	—	1·04	·03	—	—	—	2·93	1·96	·43		12
13	·68	—	—	—	·18	—	·03	—	—	·62	·77	·46		13
14	1·69	—	—	—	·20	—	·37	—	·03	—	·03	—		14
15	·99	—	—	—	·54	—	·68	·36	—	·02	·14	·65		15
16	1·37	—	·47	—	·01	—	—	·08	—	·01	·35	·02		16
17	—	—	·01	—	·02	—	·04	—	·94	1·33	·06	—		17
18	·71	—	—	—	·01	·03	·01	1·29	·09	·08	1·06	—		18
19	·34	—	—	—	—	—	—	·52	·06	—	1·03	—		19
20	·87	—	·03	—	—	—	—	·07	·14	—	·36	—		20
21	—	—	—	—	—	·05	—	·05	·16	—	·22	—		21
22	·11	—	—	·07	·01	·39	—	·32	—	·01	·98	—		22
23	·09	—	—	·03	·06	·06	—	·06	·03	—	·11	—		23
24	·32	·41	·67	·01	·05	·11	—	·21	·04	—	·28	—		24
25	·37	1·01	·03	—	·03	·04	·34	—	—	·33	1·47	·02		25
26	·47	·89	·17	—	·49	1·03	·03	—	—	·31	·04	·07		26
27	·63	·83	·02	—	·71	·71	·64	·39	·29	·03	1·11	—		27
28	·39	1·03	·01	—	·08	1·26	·04	·07	·33	—	·06	·01		28
29	·31	✕	·01	—	·97	·09	·49	—	·08	·27	·67	·12		29
30	·27	✕	—	—	·19	·02	·34	—	·52	—	·83	·04		30
31	·86	✕	—	✕	1·09	✕	·03	—	✕	1·18	✕	·87		31
													Year's Total	
TOTAL	14·39	4·92	1·46	·30	5·85	6·07	6·39	5·94	2·99	15·87	13·22	7·35	84·75	✓
* Days with .01 in. or more.	25	12	11	4	18	20	22	19	15	23	27	20	216	✓
* Days with .04 in. or more.	24	8	3	2	13	14	16	18	13	17	24	16	168	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at YSTRADFELLTE RESERVOIR

in the County of BRECKNOCK

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1147 ft.

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	—	·81	·12	·03	—	—	·03	—	—	·02	·64		1
2	—	—	·03	·09	—	—	·12	·44	·27	—	·06	·03		2
3	·06	—	·19	1·19	—	—	—	·09	·46	—	·09	·68		3
4	·12	—	·71	·87	·28	—	·41	·02	—	·59	·58	·31		4
5	—	—	·04	·12	—	—	·78	—	—	·37	·93	·04		5
6	1·24	·08	·12	—	·08	—	2·43	·03	—	·01	·47	—		6
7	1·21	1·12	·01	—	—	—	·93	·02	—	—	·76	1·07		7
8	·52	·79	·49	—	·05	—	1·84	·21	—	·58	·97	·48		8
9	·14	1·34	·03	—	—	—	—	1·13	—	·29	·03	1·19		9
10	·79	·41	·04	—	—	·02	—	·19	·38	1·03	·02	·34		10
11	—	·48	·23	—	—	—	—	—	—	·31	—	—		11
12	—	·06	—	·09	—	·03	—	—	·09	·21	—	—		12
13	·08	·02	—	·87	·02	·01	1·33	—	·18	·09	·23	—		13
14	1·72	—	—	·17	·09	·37	·12	—	—	·12	1·27	—		14
15	·54	·08	·14	·49	·03	1·98	·93	—	—	·02	·33	—		15
16	·68	·05	·09	·07	·23	—	·03	—	—	·06	·67	—		16
17	·99	·68	—	·03	—	·72	—	—	—	—	·11	—		17
18	·35	·17	·08	—	—	·47	·96	—	—	—	1·63	—		18
19	·66	—	—	—	—	—	·19	—	—	—	·01	—		19
20	·71	·05	—	—	—	·04	·23	·34	—	—	—	—		20
21	·07	·56	·56	·02	·08	·01	·02	—	—	—	—	—		21
22	1·54	·83	·12	·04	—	·11	·07	·99	—	—	1·18	—		22
23	·17	·23	·10	·33	—	·01	·59	—	—	·14	1·04	—		23
24	—	·08	·03	·03	—	·08	·06	—	—	·09	—	—		24
25	·09	·39	—	—	—	·07	·04	—	—	·21	3·25	—		25
26	·03	·07	—	·01	—	—	—	·38	—	·05	1·07	—		26
27	·04	·84	·04	—	—	·44	1·14	·21	—	—	·09	—		27
28	·01	·49	·03	·05	—	·59	1·33	·02	—	—	·92	·01		28
29	—	×	—	·04	—	·71	1·21	—	—	·32	·97	—		29
30	—	×	—	·43	—	·29	·22	·02	—	·09	·67	·09		30
31	—	×	—	×	—	×	·31	·68	×	·54	×	—		31
TOTAL	11·86	8·82	3·89	5·06	·89	5·95	15·29	4·80	1·38	5·12	17·37	4·88	Year's Total 85·31	✓
* Days with .01 in. or more.	23	21	20	19	9	17	23	16	5	19	25	11	208	✓
* Days with .04 in. or more.	20	20	14	15	6	12	21	10	5	17	21	9	170	✓

*See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J Jones

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4144

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at YSTRADFELLTE RESERVOIR

in the County of BRECKNOCK

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 1147 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	·49	—	—	—	—	—	—	·48	·01		1
2	—	·03	—	·24	—	—	·07	—	—	—	3·87	·13		2
3	—	·86	—	·03	—	—	—	—	—	·06	1·63	·24		3
4	—	·47	—	·05	—	—	·04	—	—	·36	·24	·37		4
5	—	·01	—	—	—	—	·12	—	—	1·42	1·02	·39		5
6	·64	1·04	—	—	—	—	·03	—	—	2·04	—	·09		6
7	·24	·72	—	·04	—	—	—	—	·01	·40	—	·13		7
8	—	—	—	·02	—	—	·17	—	·03	·49	·21	·74		8
9	—	—	—	·01	—	—	1·56	·37	·11	·61	1·24	·16		9
10	—	—	—	—	—	—	·41	·04	·04	·29	·12	·31		10
11	—	—	·01	·02	—	—	·89	—	—	—	2·63	·21		11
12	—	—	1·31	—	—	·03	·37	—	·49	—	·36	—		12
13	—	—	·11	—	—	—	·02	·27	·03	·01	·01	·21		13
14	—	—	·03	·16	—	—	—	·09	·05	·84	·14	1·07		14
15	—	—	·14	·06	·54	·14	—	—	·36	·33	·18	·24		15
16	—	·04	·17	·03	—	—	·08	—	1·71	·34	·54	·11		16
17	—	—	1·89	—	—	—	·01	—	·14	—	·21	—		17
18	—	1·18	1·28	1·06	—	—	·03	·01	1·21	—	—	·73		18
19	—	·24	·24	·37	—	—	·87	—	·46	—	·91	—		19
20	—	—	·05	·21	—	—	·18	·01	—	·07	·44	—		20
21	—	·01	·14	—	·26	·19	·02	·02	—	—	2·14	—		21
22	—	·18	·19	·19	·23	·33	—	·01	·36	—	·01	—		22
23	—	·31	·16	·21	·09	—	·07	—	·06	·01	·24	—		23
24	·08	—	·08	·01	·07	—	·18	—	·01	—	·01	—		24
25	—	—	—	·08	·27	·09	—	—	—	—	·01	—		25
26	1·54	·69	—	·14	·44	·21	·21	—	—	—	·23	—		26
27	·78	1·19	—	·72	·09	·09	·42	—	—	—	·03	—		27
28	·11	·34	—	·02	—	—	—	·01	—	—	—	·01		28
29	—	—	·72	·24	—	·12	—	—	—	·03	—	1·24		29
30	—	✕	·11	·74	·02	—	—	—	—	1·04	—	—		30
31	·19	✕	1·03	✕	·01	✕	—	—	✕	1·54	✕	—		31
													Year's Total	
TOTAL	3·58	7·31	7·66	5·14	2·02	1·20	5·75	·83	5·07	9·88	16·90	6·39	71·73	
* Days with .01 in. or more.	7	15	17	23	10	8	20	9	15	17	24	18	183	
* Days with .04 in. or more.	7	12	15	16	8	7	15	4	11	14	19	16	144	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... Engineer [illegible]

P.T.O.

4145

Section **A** for the entry of Daily

AIR MINISTRY.—M

NFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTE

93/.

Kept at NANTHIR RESERVOIR

in the County of BRECON

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground 1

" Ground " Sea Level

THE MORNING MEASUREME

DAY.

An observer who does not conform to this ru

year in the space on the right of this parag

the following

Please

Jan. 1, following

4145 –

ABERDARE – NANTHIR RES.

1931 – 1940

780801

Date	Jan.	Feb.	March	April						Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.						in.	in.	in.	
1	·02	·07	-	·18						·11	-	-	1
2	·13	·02	-	·43						·11	·75	1·15	2
3	·20	-	·18	-						·04	5·48	·57	3
4	-	-	·14	·21	·03	·04	·31	·70	·02	·06	·74	·17	4
5	-	·30	-	·19	·09	·77	·10	·06	-	·01	-	·10	5
6	-	·13	-	·18	·10	·11	·09	-	·05	·38	·22	·33	6
7	-	·03	-	-	·03	·05	·19	·61	-	·17	·24	·20	7
8	·04	·33	-	·09	-	·20	·02	·11	-	·15	·01	·11	8
9	-	1·03	-	·06	-	·47	·01	-	-	·02	1·42	·08	9
10	-	·03	-	-	·28	·39	·10	·14	-	-	1·47	·01	10
11	·39	·85	·02	-	·03	·22	·12	·05	·05	-	·29	·01	11
12	·02	·07	-	·02	-	·01	·57	-	·21	·07	·03	-	12
13	-	·24	-	-	·35	-	·31	·13	·02	·02	-	·01	13
14	·06	·16	·18	-	·13	·65	·44	·55	·07	-	·65	·01	14
15	·05	·22	-	·07	·11	·07	-	·81	-	-	-	-	15
16	·42	·44	-	·42	·05	1·25	·10	·94	·04	-	-	-	16
17	·02	·09	-	·19	·13	·01	·47	-	·01	-	·05	-	17
18	·43	-	·03	·06	-	·65	·05	·38	-	-	·43	-	18
19	·32	·07	·01	·03	-	·29	·03	1·28	-	-	·09	·02	19
20	-	·13	·21	·01	-	-	-	·80	-	-	·21	·02	20
21	·88	·03	-	-	·32	-	·04	·01	-	-	·23	-	21
22	1·29	·02	·01	·06	·14	-	·03	-	-	-	·04	-	22
23	·28	·03	-	1·05	·59	·07	·19	-	-	·02	1·33	·10	23
24	·05	·21	-	·73	·09	-	·46	-	-	-	·15	·03	24
25	·24	·44	-	·35	-	-	·14	-	-	-	·22	·18	25
26	·01	·21	-	·12	-	-	·06	-	-	-	·85	·10	26
27	·22	·56	·01	·03	1·31	-	·13	-	-	·14	·14	·02	27
28	·38	·20	·05	·10	·37	-	·02	·01	-	·06	-	·24	28
29	·39	×	·14	-	·13	-	·49	-	·01	·21	·14	·06	29
30	·03	×	-	-	·13	-	·01	-	·24	-	-	-	30
31	1·39	×	-	×	·21	×	·01	-	×	-	×	·05	31
TOTAL	7·26	5·91	0·98	4·58	4·69	5·32	4·66	6·59	2·64	1·57	15·18	4·67	YEAR'S TOTAL 64·05
*Days with ·01 in. or more.	23	25	11	21	22	19	28	16	13	15	23	22	236
*Days with ·04 in. or more.	18	19	6	17	18	15	21	13	9	11	21	14	182

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Owen Williams

[P.T.O.

4145

Section **A** for the entry of Daily ~~Observations.~~ COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193/.

Kept at NANTHIR RESERVOIR

in the County of BRECON

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 860 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·07	-	·18	·05	-	·04	-	·89	·11	-	-	1
2	·13	·02	-	·43	·02	·07	-	-	·58	·11	·75	1·15	2
3	·20	-	·18	-	-	-	·13	·01	·45	·04	5·48	·57	3
4	-	-	·14	·21	·03	·04	·31	·70	·02	·06	·74	·17	4
5	-	·30	-	·19	·09	·77	·10	·06	-	·01	-	·10	5
6	-	·13	-	·18	·10	·11	·09	-	·05	·38	·22	·33	6
7	-	·03	-	-	·03	·05	·19	·61	-	·17	·24	·20	7
8	·04	·33	-	·09	-	·20	·02	·11	-	·15	·01	·11	8
9	-	1·03	-	·06	-	·47	·01	-	-	·02	1·42	·08	9
10	-	·03	-	-	·28	·39	·10	·14	-	-	1·47	·01	10
11	·39	·85	·02	-	·03	·22	·12	·05	·05	-	·29	·01	11
12	·02	·07	-	·02	-	·01	·57	-	·21	·07	·03	-	12
13	-	·24	-	-	·35	-	·31	·13	·02	·02	-	·01	13
14	·06	·16	·18	-	·13	·65	·44	·55	·07	-	·65	·01	14
15	·05	·22	-	·07	·11	·07	-	·81	-	-	-	-	15
16	·42	·44	-	·42	·05	1·25	·10	·94	·04	-	-	-	16
17	·02	·09	-	·19	·13	·01	·47	-	·01	-	·05	-	17
18	·43	-	·03	·06	-	·65	·05	·38	-	-	·43	-	18
19	·32	·07	·01	·03	-	·29	·03	1·28	-	-	·09	·02	19
20	-	·13	·21	·01	-	-	-	·80	-	-	·21	·02	20
21	·88	·03	-	-	·32	-	·04	·01	-	-	·23	-	21
22	1·29	·02	·01	·06	·14	-	·03	-	-	-	·04	-	22
23	·28	·03	-	1·05	·59	·07	·19	-	-	·02	1·33	·10	23
24	·05	·21	-	·73	·09	-	·46	-	-	-	·15	·03	24
25	·24	·44	-	·35	-	-	·14	-	-	-	·22	·18	25
26	·01	·21	-	·12	-	-	·06	-	-	-	·85	·10	26
27	·22	·56	·01	·03	1·31	-	·13	-	-	·14	·14	·02	27
28	·38	·20	·05	·10	·37	-	·02	·01	-	·06	-	·24	28
29	·39	×	·14	-	·13	-	·49	-	·01	·21	·14	·06	29
30	·03	×	-	-	·13	-	·01	-	·24	-	-	-	30
31	1·39	×	-	×	·21	×	·01	-	×	-	×	·05	31
TOTAL	7·26	5·91	0·98	4·58	4·69	5·32	4·66	6·59	2·64	1·57	15·18	4·67	YEAR'S TOTAL 64·05
*Days with ·01 in. or more.	23	25	11	21	22	19	28	16	13	15	23	22	236
*Days with ·04 in. or more.	18	19	6	17	18	15	21	13	9	11	21	14	182

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Owen Williams [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4145

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Nanthir Reservoir.

in the County of Brecon.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 860 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·73	-	-	·39	1·76	-	·11	·03	·24	·05	·05	·16	1
2	·41	-	-	·01	·24	-	·01	·03	·99	·02	·18	·61	2
3	·23	·01	-	·21	-	-	·06	·01	·01	·11	·07	·02	3
4	·27	-	-	·11	-	-	·23	-	·03	·01	·50	·01	4
5	2·35	-	·08	·01	·02	-	-	-	·35	·01	-	-	5
6	1·14	-	·12	·67	-	-	·06	·03	·65	·14	-	-	6
7	·19	-	·22	·12	·08	-	-	-	·80	1·89	-	-	7
8	·01	-	·36	·18	-	-	·01	·01	·17	·10	-	-	8
9	3·45	·08	-	·38	·01	-	-	-	·01	-	-	-	9
10	·80	-	-	·19	·08	·01	-	-	·26	·67	-	-	10
11	·09	·02	-	·10	·23	-	-	-	·13	·13	-	·02	11
12	1·97	-	-	·03	·92	-	-	·02	·21	·25	-	-	12
13	·29	·02	-	·43	·23	-	·82	·21	·02	·21	-	·30	13
14	·57	-	-	·02	·08	-	-	·04	-	·18	·07	·05	14
15	·21	-	-	·04	·13	-	·02	-	-	·10	·02	·16	15
16	1·29	-	-	·12	·05	-	1·17	-	-	·01	-	·03	16
17	·01	-	-	-	-	-	·02	-	-	·27	-	·09	17
18	·10	-	-	-	·63	-	-	-	·10	·02	·32	-	18
19	-	-	-	·33	·53	-	-	-	·06	·36	·04	-	19
20	-	-	-	·30	1·21	-	·07	-	-	1·19	·08	·11	20
21	·05	-	·15	·21	-	-	-	·22	-	2·03	·09	·43	21
22	·03	-	·06	·14	·31	-	·04	-	·69	·42	·56	·55	22
23	-	·02	-	·01	·07	-	·17	-	·03	·51	·11	·27	23
24	·03	-	-	-	·01	-	·11	-	·54	·06	·12	·01	24
25	·02	-	-	·03	-	-	·14	-	·15	·77	·38	-	25
26	-	-	·17	·02	-	-	·58	-	·05	·20	·07	-	26
27	-	-	·90	·61	·49	·01	·51	-	-	·32	·12	·01	27
28	-	-	·25	·06	·12	·28	·42	·06	-	·01	·03	·08	28
29	-	-	1·54	·27	·30	·31	·19	·37	·45	1·24	·73	·80	29
30	-	×	·41	·14	-	2·05	·46	·03	·30	·27	·99	·63	30
31	-	×	·06	×	-	×	·22	-	×	-	×	·68	31
TOTAL	14·24	0·15	4·32	5·13	7·50	2·66	5·42	1·66	6·24	11·55	4·53	4·42	YEAR'S TOTAL 67·82
*Days with ·01 in. or more.	22	5	12	27	21	5	21	12	22	29	19	20	215
*Days with ·04 in. or more.	20	4	12	24	19	3	19	10	20	25	19	17	192

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) Iros. A. Bryant

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4145.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at NANTHIR RESERVOIR

in the County of BRECON

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 860 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·78	1·04	·17	-	·01	·02	-	-	·04	-	·12	·81		1
2	2·18	-	·65	-	·18	·44	-	-	-	-	·02	-		2
3	·18	·52	·39	-	·05	-	-	-	-	-	·01	-		3
4	·87	·45	·02	-	·17	-	-	-	-	-	-	-		4
5	·31	·26	1·19	-	·16	-	-	-	-	-	-	-		5
6	·01	·32	·07	-	·31	-	·20	-	-	·13	-	-		6
7	·61	·21	·02	-	-	-	·11	·01	-	·32	-	·03		7
8	·36	·18	·01	-	·26	-	1·28	-	-	·07	-	-		8
9	-	·09	-	·02	·05	·04	·74	-	-	2.51	·17	-		9
10	·18	·27	-	-	·01	·02	·52	·03	-	3·21	·09	-		10
11	·07	-	-	-	-	·01	·49	·02	-	·19	-	-		11
12	·02	-	-	·21	·01	·02	·23	-	·08	-	-	·08		12
13	-	-	-	-	·14	·02	·74	·03	-	·80	·23	-		13
14	·39	-	-	-	-	-	·57	·04	-	·13	·28	-		14
15	·27	-	·34	-	-	-	·04	·32	-	·34	·01	-		15
16	·01	·03	·69	-	-	·08	-	·03	-	·12	·02	-		16
17	-	·33	·58	-	-	·30	·09	·19	·23	-	·02	-		17
18	·15	-	·15	-	-	·36	-	·02	-	-	·04	-		18
19	·02	-	·62	-	-	·19	-	·02	·48	-	·53	-		19
20	-	·10	·02	-	-	·04	-	·03	·52	-	·03	-		20
21	-	·06	-	-	·03	·14	-	·10	-	·12	-	-		21
22	-	-	-	·15	-	·01	-	·38	·22	-	-	-		22
23	-	1·50	-	·24	-	·19	-	-	·18	·25	-	-		23
24	-	·41	-	·29	·03	·68	-	-	-	·18	-	-		24
25	-	·30	-	·56	-	·23	-	-	·26	-	-	·10		25
26	-	·64	-	·21	·38	-	-	-	·05	·26	-	·04		26
27	-	·05	-	·04	·05	-	-	-	-	·42	-	·40		27
28	·01	·08	-	·15	·01	-	·11	-	-	·04	-	·04		28
29	·26	×	·08	·02	-	-	·09	·01	-	-	-	·02		29
30	·02	×	·06	·18	-	-	·28	-	-	·14	-	·35		30
31	1·62	×	·21	×	-	×	·01	-	×	·16	×	-		31
TOTAL	8·32	6·84	5·27	2·07	1·85	2·79	5·50	1·23	2·06	9·39	1·57	1·87	Year's Total 48·76	
*Days with ·01 in. or more.	20	19	17	11	16	17	15	14	9	18	13	9	178	
*Days with ·04 in. or more.	14	18	13	9	10	11	14	5	9	18	7	7	135	

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*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) Ivor A Bryant

ENGINEER & SURVEYOR.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 414 5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at NANTHIR RESERVOIR
in the County of BRECON
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 860 ft.

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0-08

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·30	-	·03	-	-	-	-	·83	·15	·02	·25	·75		1
2	·03	-	·07	-	·75	-	-	·31	·49	·03	·24	·65		2
3	·12	·01	·05	·01	·01	-	-	-	·08	·41	·02	·67		3
4	·30	-	·19	·49	·34	-	-	·02	·12	·34	·01	·82		4
5	·01	-	·04	·01	·44	·03	-	1·07	-	·05	·26	·50		5
6	·78	-	·10	-	1·61	-	-	·18	·02	·92	-	·68		6
7	·37	-	-	-	-	·13	-	·02	-	·33	·08	1·12		7
8	-	-	-	-	·14	-	-	·03	·09	·08	·69	1·39		8
9	·09	·01	·51	·06	-	-	-	·10	-	·03	·37	·10		9
10	·39	·05	·65	·29	-	-	-	·28	·01	·06	·05	·01		10
11	1·86	-	·05	·47	-	-	·05	·33	-	-	-	·37		11
12	·08	-	·02	·07	-	-	·48	·21	-	·01	-	·16		12
13	1·79	-	-	·56	-	-	·10	-	-	·13	-	·05		13
14	·31	-	·83	·08	-	-	-	-	-	·22	·08	·55		14
15	·08	-	·21	·02	·30	-	·08	·04	·05	·53	·04	·26		15
16	·60	-	·67	-	·06	-	-	-	·01	·02	-	·07		16
17	·49	-	·17	·23	·09	-	·15	-	·65	·12	-	·77		17
18	·54	·01	·14	·41	·01	·16	-	·02	·09	·01	-	1·26		18
19	·02	-	·23	-	·04	·12	-	·09	·23	·03	-	·46		19
20	·01	-	·03	·13	·19	·02	·02	·02	·02	·08	·01	·01		20
21	·01	-	·14	·01	·08	·25	·09	·34	-	·62	·02	·04		21
22	·06	-	·08	·06	·02	-	·14	·61	·49	·34	-	·43		22
23	·05	-	·07	·37	-	·41	·02	·02	·04	·24	-	-		23
24	-	·35	·04	·06	-	·07	·05	-	·23	·20	-	·01		24
25	·91	·05	-	·18	-	·06	·01	-	·30	1·56	-	·94		25
26	·06	·01	-	·14	-	·27	·06	-	·60	·09	·09	·26		26
27	·01	-	-	·02	-	·07	-	-	·08	·08	-	·35		27
28	-	-	-	·32	-	·02	·21	·28	·25	-	-	1·16		28
29	-	-	-	-	-	-	·27	·17	·10	·05	·02	·35		29
30	·01	×	-	-	-	-	·09	-	·65	·09	-	·75		30
31	-	×	-	×	-	×	·02	-	×	·10	×	·28		31
TOTAL	9·28	0·49	4·32	3·99	4·08	1·61	1·84	4·97	4·75	6·78	2·23	15·22	Year's Total 59·56	
*Days with ·01 in. or more.	26	7	21	21	14	12	16	20	22	29	15	30	233	
*Days with .04 in. or more.	19	3	18	16	11	9	12	14	18	22	10	27	179	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) [P.T.O.

4145

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4145

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at NANTHIR RESERVOIR

in the County of BRECON

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 860 ft.

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0·21

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.08	.04	.29	.04	-	.07	.06	-	.39	.18	.04	.15		1
2	-	.10	.06	-	-	.21	-	-	.96	.56	.10	.18		2
3	.01	.32	.10	.06	-	.20	.09	-	.84	.49	.40	.04		3
4	.05	.02	.04	.17	-	.32	.03	-	.10	.13	.18	.59		4
5	.05	.38	.21	.18	-	.02	.13	-	.13	-	.10	.04		5
6	-	-	-	.51	-	1.37	-	-	-	.05	.29	.41		6
7	-	-	-	.27	-	.31	-	-	-	.53	.01	.15		7
8	-	-	-	.76	-	.04	-	-	-	.35	.15	.29		8
9	.13	-	-	1.52	-	.29	-	-	-	1.52	.58	-		9
10	.03	-	-	.30	-	.03	-	-	-	.10	.18	-		10
11	.47	.25	-	-	-	.65	-	-	.02	.02	.70	-		11
12	.14	.49	-	-	-	.14	-	.01	.08	.01	.35	-		12
13	.25	.12	-	.61	.02	-	-	-	.17	.10	.55	-		13
14	.03	.05	-	.39	-	.26	·	-	.91	.04	1.59	.20		14
15	-	.73	-	.49	.12	.37	-	.03	.60	.03	.12	.05		15
16	-	.45	.05	.79	-	.03	.03	-	1.95	.15	.39	.04		16
17	-	.04	-	.21	.22	.34	.08	.10	.09	.03	.36	-		17
18	-	.15	-	.36	.13	.23	.18	.02	1.40	.47	.04	-		18
19	-	.22	-	.23	1.29	.47	.38	·	.19	.31	.23	-		19
20	-	1.87	-	.29	.05	.21	.08	-	.03	.01	.72	-		20
21	-	.82	.05	.22	-	-	.05	-	.29	.16	.01	·		21
22	-	.08	.13	.01	-	-	-	-	.25	.05	-	-		22
23	.04	.21	.54	.03	-	-	-	.02	.13	.37	-	.25		23
24	.33	.51	.13	.11	-	-	-	.01	.59	.14	-	.22		24
25	.53	.15	.01	.04	-	.71	-	-	-	-	-	.19		25
26	-	.55	.01	-	-	.01	.03	.79	.28	.14	.05	.48		26
27	-	.46	-	-	.03	.01	.06	.11	.12	.75	.27	.21		27
28	.01	.06	-	-	.12	-	-	.29	.17	.34	.19	.08		28
29	-	×	-	-	-	-	-	.18	.38	.21	.39	.75		29
30	.05	×	-	-	-	.02	-	.63	.78	1.39	1.43	.68		30
31	.01	×	-	×	.10	×	-	.01	×	.90	×	.32		31
													Year's Total	
TOTAL	2.21	7.77	1.62	7.59	2.08	6.31	1.20	2.20	10.85	9.53	9.42	5.32	66.10	
* Days with .01 in. or more.	16	23	12	22	9	23	12	12	24	29	26	20	228	
* Days with .04 in. or more.	11	22	10	20	7	17	9	6	22	24	24	20	192	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Geo. A. Bryant

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4145

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at NANTHIR RESERVOIR

in the County of BRECON

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 860 ft.

T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0·18

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·21	·14	·01	·32	-	·24	·41	·06	-	-	·27	·36		1
2	·17	·05	-	·05	-	·07	·19	·07	·11	-	·05	·22		2
3	·03	·05	·01	·12	-	·01	·11	·06	1·36	-	·03	·14		3
4	·10	·01	·07	-	-	·13	·09	-	·35	-	·33	·46		4
5	·45	·05	·05	-	·02	-	·11	·07	·25	-	·15	·12		5
6	·99	-	·04	-	-	·07	·35	·29	·23	-	1·28	·15		6
7	·11	-	·18	-	-	-	·86	-	·15	-	·88	·06		7
8	·79	-	·31	-	-	-	·16	-	·02	-	1·41	·09		8
9	1·57	-	·08	-	-	·01	·89	-	·27	-	·01	-		9
10	·12	·03	-	-	-	-	·13	-	-	-	·01	·01		10
11	-	-	-	·01	·21	·16	·12	·10	·18	-	1·19	·02		11
12	-	-	-	·01	·11	·05	·82	-	·17	-	·02	·13		12
13	·01	-	-	-	·01	·04	·11	·02	·05	·12	·03	✓2·93✓		13
14	-	-	-	·16	·01	·17	·12	·04	·13	·26	·13	1·52		14
15	-	-	-	·10	·31	·01	·58	·02	-	·01	·38	✓·95		15
16	·06	·32	-	·02	·56	-	·15	-	-	·02	·76	·15		16
17	·55	1·22	-	·34	·26	·01	·48	·03	-	·33	·15	✓2·61✓		17
18	·02	·45	-	-	-	·09	1·18	·02	-	·04	-	·25		18
19	·73	·08	·06	·17	-	·65	·05	·22	-	·12	-	-		19
20	·30	·23	·25	·10	-	·09	·07	·01	·16	·02	-	·03		20
21	-	·01	·10	·55	-	·12	·22	-	-	·02	-	·01		21
22	·32	·03	·37	·02	-	·01	·41	-	-	-	-	·06		22
23	·06	·10	·15	·41	·07	-	·69	-	-	·11	-	-		23
24	·26	·12	-	·14	·13	-	·75	-	·43	1·07	-	-		24
25	·25	·02	·11	·78	-	·21	·21	-	·60	·22	·03	-		25
26	·54	-	·36	·07	-	·01	·05	-	·01	·49	·02	-		26
27	·24	·15	·08	-	-	-	·20	-	·10	·24	-	-		27
28	·52	·04	1·02	-	-	-	·18	-	-	·02	-	·47		28
29	·07	·06	·26	-	-	1·55	·08	-	-	·07	·11	·30		29
30	·11	✕	·11	-	·02	·36	·05	-	-	·71	·03	·11		30
31	·55	✕	·30	✕	·01	✕	·47	-	✕	·05	✕	1·18		31
TOTAL	9·13	3·16	3·92	3·37	1·72	4·06	10·29	1·01	4·57	3·92	7·27	12·33	Year's Total 64·75	✓ ✓
* Days with .01 in. or more.	26	19	20	17	12	21	31	13	17	18	21	24	239	✓
* Days with .04 in. or more.	23	14	18	13	7	15	31	8	15	13	13.	20	190	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Nor. a Lloyd

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 4145

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at NANTHIR RESERVOIR

in the County of BRECON.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 860 ft.

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	·09	·04	·16	-	-	·07	-	·17	·18	·02	·62		1
2	·36	1·73	·02	·10	-	-	·03	-	·25	-	-	·12		2
3	·14	·98	-	·13	·06	·08	·13	-	·13	-	-	·02		3
4	·25	·34	-	·01	·08	·09	·02	·02	-	-	-	·35		4
5	1·10	-	·04	·08	-	-	·06	-	·01	-	-	-		5
6	·63	·18	·08	·41	·35	·01	·05	-	·04	·01	·01	-		6
7	-	·89	·10	·45	-	·11	-	-	·14	·07	·01	-		7
8	-	·08	-	·03	·14	·36	·06	-	·02	-	·26	-		8
9	·05	·03	-	·26	·13	·08	·07	-	·72	-	-	-		9
10	·37	·05	·26	·02	-	·03	·11	-	-	-	-	·62		10
11	·13	-	1·08	·03	·15	·62	·32	·06	-	-	-	·09		11
12	2·08	·42	·12	-	-	·26	·05	·51	·08	-	-	·56		12
13	·02	·10	·02	·35	-	·12	·01	·05	·15	-	-	·02		13
14	-	·05	·14	·12	-	-	-	-	·11	-	·01	·07		14
15	·59	·52	·02	·53	-	-	1·87	-	·40	-	-	·19		15
16	·12	·18	·78	·38	-	-	·02	·26	·23	-	-	-		16
17	·78	·13	·69	-	-	-	·01	-	·13	-	·01	-		17
18	·56	·18	·61	-	-	·14	·04	·02	·05	-	·14	·14		18
19	·22	·37	·27	·26	·02	·15	·41	-	-	-	·11	·08		19
20	1·02	·10	·14	·38	·04	-	-	-	-	-	-	·48		20
21	1·10	·68	·01	·40	·04	-	·13	-	·06	·02	·02	·14		21
22	·25	·06	·06	-	·46	·33	·32	-	·01	·80	·48	·35		22
23	·23	·23	·01	-	·34	-	·07	-	-	·08	·28	·10		23
24	·73	·52	·03	-	-	-	·10	-	·07	·56	-	·15		24
25	·01	·95	·05	-	-	-	-	-	·06	·38	-	·08		25
26	-	·85	·05	-	·28	-	-	-	-	·01	-	·01		26
27	-	·56	-	·02	-	-	-	-	-	·22	-	-		27
28	·02	·43	-	-	-	·05	-	-	-	·04	-	-		28
29	·01	-	-	-	-	·04	-	-	-	1·10	·25	-		29
30	·44	✕	-	-	-	·12	-	·26	·01	·02	·72	-		30
31	·30	✕	-	✕	-	✕	-	-	✕	·20	✕	-		31
TOTAL	11·69	10·70	4·62	4·12	2·09	2·59	3·95	1·18	2·84	3·69	2·32	4·19	Year's Total 53·98	✓ ✓
* Days with .01 in. or more.	26	26	22	19	12	16	21	7	20	14	13	19	215	✓ ✓
* Days with .04 in. or more.	22	25	16	14	11	14	16	5	16	10	7	16	172	✓ ✓

† Spare column, no entries required.

(*Signed*) Hor. A. Bryant [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4145

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at NANTHIR RESERVOIR

in the County of BRECON

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 860 ft.

J. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: —

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·15	-	-	-	1·12	·03	·84	-	·48	·03	·44		1
2	-	·10	-	·25	-	·08	·01	-	-	·13	·05	·08		2
3	-	-	-	-	·04	·03	·03	-	-	2·25	·12	·01		3
4	-	-	-	-	-	-	·43	1·12	-	·96	·45	·51		4
5	·03	-	-	·04	-	·01	·01	·04	·12	·30	·05	·10		5
6	·28	-	-	-	-	·02	1·05	·01	·03	·80	·01	·72		6
7	·20	-	-	-	-	·38	·53	·53	·37	·06	·01	·02		7
8	·38	·02	-	-	-	-	·61	·28	-	1·27	-	·19		8
9	1·51	·25	·03	-	-	·03	·28	·10	-	·06	·01	1·38		9
10	·13	·04	·01	-	-	·01	·45	·44	-	·04	·01	·48		10
11	·62	·03	-	-	-	·05	·06	·22	-	·03	·64	·56		11
12	1·12	-	-	-	·67	·01	-	-	-	1·04	2·67	·06		12
13	·15	-	-	-	·25	-	·01	-	-	·21	·42	·51		13
14	2·02	-	-	-	·27	-	·21	-	·08	-	·01	-		14
15	·80	-	·01	-	·19	-	-	·04	-	·03	·16	·84		15
16	1·03	-	·10	-	·02	-	-	·05	-	-	·26	·02		16
17	—	·02	-	-	·01	-	·05	-	·61	·55	·03	·01		17
18	·35	-	-	-	-	·06	·01	·33	-	·15	1·20	—		18
19	·16	-	-	-	-	-	·01	·73	·17	·01	·61	—		19
20	·22	-	·05	-	-	-	-	·01	·03	-	·15	—		20
21	·04	-	-	-	-	·07	-	·13	·19	-	·12	·08		21
22	·05	-	-	·11	-	·20	-	·28	-	·01	·71	-		22
23	·03	-	-	·04	·03	·05	-	·04	·02	-	·07	-		23
24	·13	·19	·81	·01	·05	·01	-	·34	·02	-	·42	-		24
25	·32	·79	·06	-	·07	·01	·14	·01	-	·33	1·54	·08		25
26	·42	·73	·23	-	·56	·30	·06	-	-	·32	·01	·10		26
27	·40	·40	·01	-	·49	·56	·79	·26	·25	·03	·72	-		27
28	·31	·48	-	-	·15	·95	·03	·06	·11	-	·25	·01		28
29	·32	-	·01	-	·67	·11	·22	-	·12	·22	·62	·23		29
30	·12	☒	-	-	·13	·12	·16	-	·31	·01	·47	·05		30
31	·63	☒	-	☒	·87	☒	·02	-	☒	·56	☒	·81		31
TOTAL	11·77	3·20	1·32	·45	4·47	4·18	5·20	5·86	2·43	9·85	11·82	7·29	Year's Total 67·84	✓
* Days with .01 in. or more.	26	12	10	5	16	21	23	21	14	24	29	23	224	✓
* Days with .04 in. or more.	24	9	5	4	13	13	14	18.	10	18	21	18	167	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Nora Bryants

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4145

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

T L

File No. 850769/28

Kept at NANTHIR RESERVOIR

in the County of BRECON

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 860 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	-	·99	·18	·03	·	·	·02	·02	·	·03	·43		1
2	·02	-	·04	·10	·	·	·04	·22	·29	·	·16	·12		2
3	·27	-	·16	·58	·	·	·02	·14	·54	·	·07	·60		3
4	·03	-	·59	·91	·38	·	·43	·01	·	·38	·43	·43		4
5	·	·	·05	·12	·	·	·70	·01	·	·35	·97	·12		5
6	·87	-	·04	·04	·26	·	2·32	·02	·	·02	·25	·		6
7	·23	·62	·01	·	·	·	·49	·	·	·	·49	·69		7
8	·32	·69	·20	·	·09	·	1·63	·16	·	·49	·41	·23		8
9	·15	·59	·02	·	·	·	·01	·66	·	·30	·07	·64		9
10	·57	·05	·04	·	·	·04	·	·26	·13	·96	·02	·25		10
11	·	·18	·18	·	·	·	·	·	·	·31	·01	·		11
12	·16	·17	·	·08	·	·02	·	·	·07	·56	·02	·		12
13	·	·02	-	·56	·03	·01	·60	·	·19	·25	·16	·		13
14	1·80	·07	·	·04	·06	·13	·22	·	·01	·01	·93	·02		14
15	1·15	·09	·05	·21	·04	·82	·71	·	·	·05	·27	·		15
16	·56	·08	·08	·11	·05	·01	·09	·	·	·17	·84	·		16
17	·73	·29	·	·02	·	·45	·	·	·	·	·18	·		17
18	·24	·10	·01	·	·	·31	·86	·	·	·	1·00	·		18
19	·51	·	·	·	·	·	·50	·02	·	·	·01	·		19
20	·62	·	·	·	·03	·	·28	·66	·	·	·	·		20
21	·09	·59	·33	·04	·09	·01	·32	·02	·	·	·	·		21
22	1·31	·76	·15	·09	·01	·51	·08	·07	·	·01	·73	·		22
23	·09	·14	·08	·23	·	·03	·51	·	·	·16	·84	·		23
24	·20	·05	·02	·14	·	·31	·34	·	·	·15	·	·		24
25	·33	·15	·03	·02	·	·06	·02	·02	·	·18	2·26	·01		25
26	·17	·07	·	·	·	·	·	·63	·	·12	·91	·		26
27	·	·70	·	·	·	·23	·23	·10	·	·	·09	·		27
28	·01	·47	·07	·07	·	·45	·81	·04	·	·	·52	·08		28
29	·	×	·	·02	·	·32	·69	·	·	·14	·72	·		29
30	·01	×	·	·19	·	·21	·09	·	·	·04	·24	·17		30
31		×	·	×		×	·16	·31	×	·49	×	·01		31
TOTAL	10·55	5·82	3·14	3·45	1·07	3·92	12·05	3·37	1·35	5·14	12·66	3·80	Year's Total 66·62	
* Days with .01 in. or more.	25	20	20	20	11	17	25	18	7	20	27	14	224	
* Days with .04 in. or more.	21	18	15	17	7	12	22	11	5	17	22	11	178	

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

* See Instruction 3 (f) on other side.

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Station No. 4145

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Nanthir Reservoir

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 860 ft.

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Jan. 1, following: ·02

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·41	·01						·51			1
2		·03		·12			·08				3·54	·07		2
3		·70		·05			·02			·06	1·31	·09		3
4		·28		·07			·04			·20	·17	·16		4
5		·01					·30	·02		·98	·93	·26		5
6	·41	·65					·07			1·40	·01	·06		6
7	·09	·54		·05			·03		·02	·17		·09		7
8					·08		·03	·01	·02	·81	·26	·34		8
9				·02			·84	·28	·08	·84	1·02	·15		9
10							·31	·01	·14	·40	·12	·39		10
11			·03	·05			·51				1·91	·19		11
12			·57			·03	·37		·27	·02	·22			12
13		·01	·31	·01			·02	·03	·06		·06	·22		13
14		·05	·02	·22			·01	·09		·69	·21	1·07		14
15			·11	·09	·39	·07			·04	·11	·28	·11		15
16		·67	·31	·08			·11		·11	·37	·36	·08		16
17			·72				·03		1·14		·20			17
18	·40	·52	1·37	·67			·02	·02	·12	·02	·01	·31		18
19		·11	·22	·60			·57		·18	·07	·66			19
20		·01	·06	·17			·77	·10	·78	·05	·33			20
21			·07	·01	·15	·17	·15	·01			1·63			21
22		·09	·17	·09	·42	·29		·02	·11		·01			22
23		·14	·21	·13	·04	·01	·06		·21	·01	·15			23
24	·12		·01	·01	·03		·38							24
25	·10			·18	·17	·01								25
26	1·34	·67		·16	·44	·33	·38				·10			26
27	·68	·82		·25	·08		·13				·05			27
28	·62	·23		·03	·02			·01				·02		28
29	·02		·32	·28		·06				·07		·44		29
30		✕	·08	·58	·03					1·25		·12		30
31	·05	✕	·40	✕	·01	✕			✕	1·48	✕	·03		31
TOTAL	3·83	5·53	4·98	4·33	1·67	0·97	5·53	0·60	3·28	9·00	14·05	4·20	Year's Total 58·17	
* Days with .01 in. or more.	10	17	17	24	13	8	23	11	14	19	24	19	199	
* Days with .04 in. or more.	9	13	14	19	8	5	16	3	12	16	21	17	153	

† Spare column, no entries required.

(*Signed*)

* See Instruction 3 (f) on other side.

P.T.O.

CARDIFF W.W. (CEFN - COED

4145/5

CEFN-COED-Y-CYMMER

1938-40

780801

Section **A** for the entry
AIR MINIST

tation No. 4145/5
LL ORGANIZATION

FORM 1090

REG

Particulars are being obtained & this form will be completed in due course.

Kept at Cefn-coed-
in the County of Brecon
Diameter of Funnel of Gauge....
Height of top of Gauge above G
,, Ground ,, S

M.

THLY

THE MORNING MEASU

DAY

An observer who does not conform
year in the space on the right of

following

P

Jan. 1, following

Date	Jan.	Feb.	Mar.								.	Dec.		Date
	in.	in.	in.									in.	†	
1	.	.15	.	.	.	1.25	.	.44	.	.41	·03	·38		1
2	.	.04	.	.19	.05	.03	.	.	.	.18	·03	·07		2
3	.	.	.	.01	.16	.03	.05	.	.	1.94	·08			3
4	.	.	.	.	.	.01	.34	.30	.	.84	·26	·17		4
5	.02	.	.	.	.	.03	.04	.06	.09	.33	·01	·09		5
6	.25	.	.	.	.	.33	1.14	.	.	.60	·02	·57		6
7	.14	.	.	.	.	.	.61	1.08	.04	.03	-	·02		7
8	.49	.01	.	.	.	.	.22	.14	.	.99	-	·20		8
9	s .54	.18	.	.	.	.01	.12	.06	.	.03	·02	1·25		9
10	.10	.03	.	.	.	.02	.61	.53	.	.03	.	·69		10
11	.53	.03	.	.	.	.04	.04	.25	.	.02	·61	·54		11
12	.88	.	.	.	.63	.03	.	.	.	.91	2·32	·02		12
13	.14	.	.	.	.20	.	.01	.	.	.13	·48	·49		13
14	1.63	.	.	.	.20	.	.22	.	.05	.	·01	.		14
15	.63	.	.	.	.21	.	.	.05	.	.03	·12	·80		15
16	.45	.	.04	.	.01	.	.	.06	.	.01	·17	·02		16
17	.	s .05	.	.	.01	.	.03	.	.64	.54	·04	.		17
18	.26	.	.	.	.	.04	.	.44	.	.04	1·01	.		18
19	.11	.	.	.	.	.	.	.29	.18	.	·44	.		19
20	.28	.	.05	.	.	.	.	.	.02	.	·27	.		20
21	.03	.	.	.	.	.06	.	.10	.16	.	·16	·03 s		21
22	.02	.	.	.04	.	.18	.	.25	.	.	·69	.		22
23	.	.	.	.04	.01	.02	.	.03	.01	.	·06	.		23
24	.12	.14	.81	.	.04	.	.	.22	.04	.	·36	.		24
25	.35	.69	.03	.	.03	.02	.19	.	.	.31	1·19	·14 s		25
26	.46	.86	.15	.	.38	.54	.03	.	.	.33	-	·02		26
27	.43	.39	.	.	.48	.13	.41	.20	.24	.03	·58	.		27
28	.25	.43	.	.	.12	.83	.05	.04	.11	.	·02	.		28
29	.29		.01	.	.65	.12	.14	.	.10	.30	·50	·15		29
30	.23	✕	.	.	.23	.05	.12	.	.39	.	·38	·02		30
31	.54	✕	.	✕	.44	✕	.02	.	✕	.43	✕	·63		31
TOTAL	9.53	3,06	1,12	† .28	4.21	3,83	4,48	4.63	2,13	8,52	9·86	6·30	Year's Total 58·25	
* Days with .01 in. or more.	25	12	6	4	14	20	19	18	13	22	26	20	202	
* Days with .04 in. or more.	22	9	4	3	13	11	15	14	11	15	19	14	153	

SB 7/4/39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(Signed) H.W.B. Cotterill ~~N. J. PETERS~~ ESQ., C.E.

P.T.O.

CARDIFF W.W. (CEFN-COED

Section **A** for the entry of Daily Observations

Station No. 4145/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Cefn-coed-y-cymmer

in the County of Breconshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.

...MONTHLY

see file f660558/26

Particulars are being [illegible] & this form will be [illegible] in due course.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.	.15	.	.	.	1.25	.	.44	.	.41	·03	·38		1
2	.	.04	.	.19	.05	.03	.	.	.	.18	·03	·07		2
3	.	.	.	.01	.16	.03	.05	.	.	1.94	·08			3
4	.	.	.	.	.	.01	.34	.30	.	.84	·26	·17		4
5	.02	.	.	.	.	.03	.04	.06	.09	.33	·01	·09		5
6	.25	.	.	.	.	.33	1.14	.	.	.60	·02	·57		6
7	.14	.	.	.	.	.	.61	(1.08	.04	.03	-	·02		7
8	.49	.01	.	.	.	.	.22	.14	.	.99	-	·20		8
9	s .54	.18	.	.	.	.01	.12	.06	.	.03	·02	1·25		9
10	.10	.03	.	.	.	.02	.61	.53	.	.03	·	·69		10
11	.53	.03	.	.	.	.04	.04	.25	.	.02	·61	·54		11
12	.88	.	.	.	.63	.03	.	.	.	.91	2·32	·02		12
13	.14	.	.	.	.20	.	.01	.	.	.13	·48	·49		13
14	1.63	.	.	.	.20	.	.22	.	.05	.	·01	·		14
15	.63	.	.	.	.21	.	.	.05	.	.03	·12	·80		15
16	.45	.	.04	.	.01	.	.	.06	.	.01	·17	·02		16
17	.	s .05	.	.	.01	.	.03	.	.64	.54	·04	·		17
18	.26	.	.	.	.	.04	.	.44	.	.04	1·01	·		18
19	.11	.	.	.	.	.	.	.29	.18	.	·44	·		19
20	.28	.	.05	.	.	.	.	.	.02	.	·27	·		20
21	.03	.	.	.	.	.06	.	.10	.16	.	·16	·03 s		21
22	.02	.	.	.04	.	.18	.	.25	.	.	·69	·		22
23	.	.	.	.04	.01	.02	.	.03	.01	.	·06	·		23
24	.12	.14	.81	.	.04	.	.	.22	.04	.	·36	·		24
25	.35	.69	.03	.	.03	.02	.19	.	.	.31	1·19	·14 s		25
26	.46	.86	.15	.	.38	.54	.03	.	.	.33	·	·02		26
27	.43	.39	.	.	.48	.13	.41	.20	.24	.03	·58	·		27
28	.25	.43	.	.	.12	.83	.05	.04	.11	.	·02	·		28
29	.29		.01	.	.65	.12	.14	.	.10	.30	·50	·15		29
30	.23	×	.	.	.23	.05	.12	.	.39	.	·38	·02		30
31	.54	×	.	×	.44	×	.02	.	×	.43	×	·63		31
TOTAL	9.53	3,06	1,12	†.28	4.21	3,83	4.48	4.63	2,13	8,52	9·86	6·30	Year's Total 58·25	
* Days with .01 in. or more.	25	12	6	4	14	20	19	18	13	22	26	20	202	
* Days with .04 in. or more.	22	9	4	3	13	11	15	14	11	15	19	14	153	

P... SB 7/4/39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(*Signed*) H.W.B. Cotterell ~~N. J. PETERS~~ ESQ., C.E.

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4145/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Cardiff W.W., Cefn-coed-y-cymmer
in the County of Brecon
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.06	.	.91	.24	.04	.	.	.01	.04	.	.03	.30		1
2	.	.	.03	.12	.	.	.04	.14	.40	.	.19	.04		2
3	.26	.	.13	.54	.	.	.02	.20	.31	.	.05	.44		3
4	s .02	.	.51	.49	.43	.	.53	.01	.	.41	.34	.50		4
5	.	.	.04	.91	.	.	.83	.	.	.28	.95	.		5
6	.77	.04	.01	.03	.04	.	1.99	.02	.	.01	.24	.		6
7	.23	.54	.01	.	.	.	.60	.08	.	.	.56	.64		7
8	.22	.59	.24	.	.01	.	1.18	.04	.	.69	.48	.19		8
9	.12	.49	.01	.	.	.	.	.43	.	.23	.06	.61		9
10	.77	.06	.02	.	.	.02	.	.03	.22	.84	.	.23		10
11	.	.15	.15	.	.	.	.	.	.	.24	.01	.		11
12	.13	.17	.	.09	.	.03	.	.	.12	.54	.03	.		12
13	.	.01	.	.41	.03	.02	.45	.	.10	.50	.13	.		13
14	1.77	.	.	.05	.05	.18	.24	.	.02	.02	.48	.02		14
15	.92	.07	.08	.26	.03	.90	.34	.	.	.03	.42	.		15
16	.35	.10	.04	.16	.06	.	.41	.	.	.06	.90	.		16
17	.88	.20	.	.03	.	.41	.03	.	.	.	.08	.		17
18	.12	.09	.01	.	.	.32	.49	.	.	.	.93	.		18
19	.45	.	.	.	.01	.	.23	.	.	.	.01	.		19
20	.83	.	.	.	.	.	.15	1.04	.	.	.	.01		20
21	.06	.57	.38	.03	.16	.	.42	.01	.	.	.	.		21
22	1.26	1.02	.14	.04	.	.45	.05	.24	.	.01	.55	.		22
23	.08	.05	.14	.26	.	.04	.51	.	.	.18	.48	.		23
24	s .31	.04	.	.05	.	.33	.02	.	.	.06	.	.		24
25	s .52	.19	.01	.	.	.05	.01	.03	.	.25	1.95	.		25
26	.08	.08	.	.01	.	.	.	.44	.	.05	1.23	.		26
27	.	.52	.04	.	.	.24	.30	.08	.	.	.13	.		27
28	.02	.54	.02	.05	.	.40	1.18	.01	.	.	.53	.05		28
29	.		.	.13	.	.56	.89	.	.	.18	.65	.		29
30	.01	×	.	.28	.	.08	.08	.	.	.16	.23	.16		30
31	.	×	.	×	.	×	.09	.30	×	.61	×	.		31
TOTAL	10.24	5.52	2.92	4.54	.86	4.06	11.44	3.44	1.21	5.38	12.24	3.28	Year's Total 65.46	
* Days with .01 in. or more.	24	20	20	20	10	15	25	14	4	20	26	12	216	
* Days with .04 in. or more.	21	19	12	16	6	12	21	10	6	16	23	10	142	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4145/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Cardiff W.W., Cefn-coed-y-cymmer

in the County of Brecon

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·	·	·	·31	·	·	·	·	·	·	·34	·01		1
2	·	·05	·	·10	·	·	·06	·	·	·	3·18	·09		2
3	·	·58	·	·04	·	·	·	·	·	·05	1·30	·09		3
4	·	·33	·	·04	·	·	·18	·	·	·19	·20	·16		4
5	·	·01	·	·	·	·	·17	·	·	·96	·85	·23		5
6	·34	·63	·	·	·	·	·12	·	·	·94	·03	·23		6
7	·04	·38	·	·05	·	·	·	·	·	·19	·	·13		7
8	·	·	·	·	·23	·	·08	·	·04	·64	·18	·24		8
9	·	·	·	·01	·	·	·81	·29	·09	·66	1·10	·24		9
10	·	·	·01	·	·	·	·42	·02	·04	·30	·11	·28		10
11	·	·	·02	·05	·	·	·65	·	·	·	1·48	·10		11
12	·	·	·46	·	·	·02	·35	·	·43	·	·16	·		12
13	·	s ·01	·42	·02	·	·	·06	·06	·03	·02	·05	·34		13
14	·	s ·06	·	·15	·	·	·	·01	·02	·84	·15	1·03		14
15	·	·	·14	·06	·46	·11	·	·	·28	·20	·35	·08		15
16	·	s ·58	·28	·04	·	·	·10	·	·85	·40	·41	·05		16
17	·	s ·08	·46	·	·	·	·07	·	·13	·	·15	·		17
18	s ·41	·52	1·03	·99	·	·	·08	·	·41	·	·01	·38		18
19	·	·10	·14	·68	·	·	1·05	·	·34	·	·58	·		19
20	·	·	·06	·14	·	·	·68	·01	·	·12	·28	·		20
21	·	·	·03	·	·28	·32	·04	·	·	·	1·41	·		21
22	·	·05	·19	·11	·44	·05	·	·	·13	·	·01	·		22
23	·	·09	·21	·14	·02	·	·05	·	·20	·	·11	·		23
24	·13	·	·03	·01	·02	·	·32	·	·	·	·	·		24
25	·12	·	·02	·10	·11	·02	·	·	·	·	·	·		25
26	1·39	·40	·	·31	·34	·44	·	·	·	·	·09	·		26
27	·83	·65	·	·14	·06	·	·14	·	·	·	·06	·		27
3·21 28	·48	·12	·	·06	·	·	·	·01	·	·	·	·02		28
29	s ·03	·	·32	·32	·	·06	·	·	·	·05	·	·49		29
30	·		·04	·55	·	·	·	·	·	1·34	·	·02		30
31	·06		·44		·		·	·		1·28		·02		31
TOTAL	4·19	4·94	4·63	4·54	2·02	1·35	5·43	·40	3·05	8·24	13·22	4·26	Year's Total 56·24	
* Days with .01 in. or more.	10	14	18	23	9	4	19	6	13	15	24	20	181	
* Days with .04 in. or more.	9	15	13	20	4	5	19	2	11	14	21	16	152	

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

* See Instruction 3 (f) on other side.

4146

Section **A** for the entry of Dail

AIR MINISTRY.—

FOR OFFICIAL USE.

L ORGANIZATION.

FORM 1090.

REGISTE

4146

Pontsticill No 12

1931-40

780801

Kept at Pontsticill

in the County of Brecknoc

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASURE Y.

Jan. 1, following

An observer who does not conform to this *following year in the space on the right of this paragraph.*

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·02	—	·10	·04	·02	·05	—	·86	·20	—	—	1
2	·22	·03	—	·49	·09	·06	·01	—	·59	·15	·69	·80	2
3	·21	—	·07	—	—	—	·18	—	·11	·04	5·25	·57	3
4	—	—	·24	·13	·07	·03	·30	·70	·08	·16	·53	·23	4
5	—	·15	—	·09	·09	·96	·44	·06	—	·01	—	·70	5
6	—	·13	—	·49	·11	·13	·11	—	—	·39	·19	·34	6
7	—	·03	—	—	·05	·08	·32	·77	—	·20	·29	·15	7
8	·06	·25	—	·11	—	·21	·04	·20	—	·16	·05	·08	8
9	—	·87	—	·13	—	·67	·02	·01	·04	·09	1·30	·02	9
10	—	·04	—	—	·18	·27	·16	·08	·01	—	1·07	—	10
11	·32	·81	·06	·01	·10	·24	·12	·04	·08	—	·28	—	11
12	·03	·11	—	—	—	·01	·52	—	·14	·08	·06	—	12
13	—	·26	·18	—	·36	·01	·25	·27	·04	·04	—	—	13
14	·04	·19	·02	—	·13	·55	·30	·41	·06	—	·60	·01	14
15	·04	·20	—	·08	·14	·05	·01	·40	·05	—	—	—	15
16	·40	·09	—	·34	·06	1·35	·11	·61	·13	—	—	—	16
17	·10	·13	—	·16	·07	·04	·47	·01	·01	—	·05	—	17
18	·24	—	·03	·15	—	·70	·19	·36	—	—	·30	—	18
19	·25	·16	·01	·09	—	·22	·10	1·10	·07	—	·11	—	19
20	·02	·20	·25	·05	—	—	—	·45	—	—	·24	·01	20
21	·63	·04	·02	—	·38	·01	·08	—	—	—	·32	—	21
22	·60	·05	·03	·04	·11	—	·12	—	—	—	·04	—	22
23	·19	—	—	·94	·63	·08	·23	—	—	·01	·90	·03	23
24	·06	·20	—	·51	·20	—	·40	—	—	—	·13	·12	24
25	·26	·28	—	·40	—	—	·20	—	—	—	·18	·06	25
26	·02	·10	—	·09	—	—	·09	—	—	—	·92	·01	26
27	·20	·59	·04	·08	·81	·03	·01	—	—	·13	·24	·23	27
28	·26	·24	·11	·10	·49	—	·03	—	—	·04	—	·16	28
29	·24	—	·11	—	·19	—	·64	—	—	·12	·13	·08	29
30	·02	X	—	·03	·07	—	—	—	·26	—	—	·01	30
31	·75	X	—	X	·33	X	—	—	X	—	X	·21	31
													YEAR'S TOTAL
TOTAL	5·16	5·17	1·17	4·61	4·70	5·72	5·50	5·47	2·53	1·82	13·87	3·82	69·54
*Days with ·01 in. or more.	23	24	13	22	22	21	28	15	15	15	23	19	240
*Days with ·04 in. or more.	19	21	8	20	22	15	23	13	13	13	20	13	203

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(Signed) [P.T.O.

*See Instruction 2 (*f*) on other side.

4146

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at PONTSTICILL No 12

in the County of BRECKNOCKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1031 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·02	—	·10	·04	·02	·05	—	·86	·20	—	—	1
2	·22	·03	—	·49	·09	·06	·01	—	·59	·15	·69	·80	2
3	·21	—	·07	—	—	—	·18	—	·11	·04	5·25	·57	3
4	—	—	·24	·13	·07	·03	·30	·70	·08	·16	·53	·23	4
5	—	·15	—	·09	·09	·96	·44	·06	—	·01	—	·70	5
6	—	·13	—	·49	·11	·13	·11	—	—	·39	·19	·34	6
7	—	·03	—	—	·05	·08	·32	·77	—	·20	·29	·15	7
8	·06	·25	—	·11	—	·21	·04	·20	—	·16	·05	·08	8
9	—	·87	—	·13	—	·67	·02	·01	·04	·09	1·30	·02	9
10	—	·04	—	—	·18	·27	·16	·08	·01	—	1·07	—	10
11	·32	·81	·06	·01	·10	·24	·12	·04	·08	—	·28	—	11
12	·03	·11	—	—	—	·01	·52	—	·14	·08	·06	—	12
13	—	·26	·18	—	·36	·01	·25	·27	·04	·04	—	—	13
14	·04	·19	·02	—	·13	·55	·30	·41	·06	—	·60	·01	14
15	·04	·20	—	·08	·14	·05	·01	·40	·05	—	—	—	15
16	·40	·09	—	·34	·06	1·35	·11	·61	·13	—	—	—	16
17	·10	·13	—	·16	·07	·04	·47	·01	·01	—	·05	—	17
18	·24	—	·03	·15	—	·70	·19	·36	—	—	·30	—	18
19	·25	·16	·01	·09	—	·22	·10	1·10	·07	—	·11	—	19
20	·02	·20	·25	·05	—	—	—	·45	—	—	·24	·01	20
21	·63	·04	·02	—	·38	·01	·08	—	—	—	·32	—	21
22	·60	·05	·03	·04	·11	—	·12	—	—	—	·04	—	22
23	·19	—	—	·94	·63	·08	·23	—	—	·01	·90	·03	23
24	·06	·20	—	·51	·20	—	·40	—	—	—	·13	·12	24
25	·26	·28	—	·40	—	—	·20	—	—	—	·18	·06	25
26	·02	·10	—	·09	—	—	·09	—	—	—	·92	·01	26
27	·20	·59	·04	·08	·81	·03	·01	—	—	·13	·24	·23	27
28	·26	·24	·11	·10	·49	—	·03	—	—	·04	—	·16	28
29	·24	—	·11	—	·19	—	·64	—	—	·12	·13	·08	29
30	·02	×	—	·03	·07	—	—	—	·26	—	—	·01	30
31	·75	×	—	×	·33	×	—	—	×	—	×	·21	31
TOTAL	5·16	5·17	1·17	4·61	4·70	5·72	5·50	5·47	2·58	1·82	13·87	3·82	YEAR'S TOTAL 59·54
*Days with ·01 in. or more.	23	24	13	22	22	21	28	15	15	15	23	19	240
*Days with ·04 in. or more.	19	21	8	20	22	15	23	13	13	13	20	13	203

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*See Instruction 2 (*f*) on other side.

(*Signed*)

[P.T.O.

4146

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at PONTSTICILL No 12

in the County of Brecknockshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1031 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·86	–	–	·38	1·81	·03	·09	·44	·55	·04	·18	·18	1
2	·64	–	–	–	·21	–	·02	·05	1·10	·05	·27	·31	2
3	·44	–	–	·48	·02	–	·11	–	·02	·05	·07	·07	3
4	·15	–	–	·18	–	–	·23	–	·04	–	·54	·01	4
5	1·80	–	·12	·03	·01	–	–	·02	·40	·02	–	–	5
6	1·01	–	·12	·65	·01	–	·11	·01	·73	·19	–	–	6
7	·16	–	·24	·13	·26	–	·01	–	·71	2·61	–	–	7
8	·02	–	·31	·22	–	–	–	–	·07	·10	–	–	8
9	2·46	·10	–	·36	·02	–	·01	–	·25	·02	–	–	9
10	·78	·01	–	·14	·12	·03	–	–	·45	·62	–	–	10
11	·11	·02	–	·10	·22	–	–	–	·02	·07	·01	·06	11
12	1·06	–	–	·01	·90	–	·40	·07	·21	·30	·01	–	12
13	·35	·03	–	·34	·15	–	·70	·21	·04	·13	·04	·33	13
14	·40	·01	–	·10	·05	–	·03	·03	·02	·16	·11	·09	14
15	·13	–	–	·05	·17	–	·01	–	–	·08	·03	·14	15
16	·90	–	–	·32	·03	–	1·20	–	–	·03	–	·02	16
17	·03	–	–	–	–	–	·01	–	–	·22	–	·04	17
18	·07	–	–	–	·49	–	–	–	·10	·04	·31	·03	18
19	·01	–	–	·35	·39	–	·	–	·05	·66	·06	–	19
20	–	–	–	·42	1·06	–	·01	–	–	1·12	·15	·14	20
21	·07	–	·18	·26	·02	–	–	·08	–	1·69	·17	·39	21
22	·04	–	·04	·25	·29	–	·15	–	·61	·40	·57	·31	22
23	–	·04	–	–	·10	–	·11	–	·05	·38	·09	·22	23
24	·03	·04	–	–	·03	–	·17	–	·50	·04	·12	–	24
25	–	–	–	–	–	–	·14	–	·11	·82	·26	–	25
26	–	–	·21	·08	·01	–	·49	–	·07	·26	·15	–	26
27	–	–	·94	·45	·33	·02	·63	–	–	·57	·16	–	27
28	–	–	·21	·06	·06	·12	·72	·09	–	·01	·05	·11	28
29	–	–	1·19	·26	·39	·27	·25	·31	·45	1·03	·50	·63	29
30	–	×	·51	·23	·02	1·68	·37	·16	·34	·28	·62	·04	30
31	–	×	–	×	–	×	·11	–	×	·01	×	·69	31
TOTAL	11·52	·25	4·07	5·85	7·17	2·15	6·08	1·47	6·89	12·00	4·47	3·81	YEAR'S TOTAL 65·73
*Days with ·01 in. or more.	22	7	11	24	26	6	24	11	23	30	22	19	225
*Days with ·04 in. or more.	18	3	11	22	17	3	17	8	20	25	19	16	179

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*See Instruction 2 (*f*) on other side.

(Signed) [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at PONTSTICILL No 12

in the County of Brecknockshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1031 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·68	·82	·17	·01	·11	·02	–	·01	·03	·01	·01	1·42	1
2	1·66	–	·64	–	·32	·32	–	–	–	–	·01	–	2
3	·13	·44	·43	–	·09	–	–	–	–	–	·02	–	3
4	·61	·51	·02	–	·11	–	–	–	–	–	–	–	4
5	·24	·24	1·05	–	·14	–	–	–	–	–	–	–	5
6	–	·38	·07	–	·21	–	·01	–	–	·15	–	–	6
7	·67	·31	·08	–	·09	–	·05	·02	–	·29	–	·02	7
8	·17	·25	·03	·02	·15	·10	1·00	–	–	·06	–	–	8
9	–	·53	–	·02	·04	·04	·84	–	–	1·92	·33	–	9
10	·15	·33	–	–	–	·03	·57	·04	–	3·09	·12	–	10
11	·01	–	–	–	–	·39	·48	·02	–	·04	–	–	11
12	·02	–	–	·01	·04	·01	·29	–	·15	–	–	·07	12
13	–	–	–	–	·15	·03	·74	·03	–	1·10	·22	–	13
14	·24	–	–	–	–	–	·28	·06	–	·12	·16	·01	14
15	·13	–	·19	·01	–	–	·07	·31	–	·30	·03	·01	15
16	·01	·04	·73	–	–	·17	·01	·08	–	·15	·04	–	16
17	·01	·27	·38	–	–	·19	·04	·14	·15	–	·09	–	17
18	·30	–	·10	–	–	·39	–	–	·01	–	·03	–	18
19	·02	–	·47	–	–	·15	–	·01	·65	–	·71	·01	19
20	–	·12	·04	–	·02	·01	–	·02	·60	–	·03	–	20
21	–	–	–	–	·04	·09	–	·01	·02	·13	–	·01	21
22	–	–	–	·13	·20	·04	–	·45	·26	·01	–	–	22
23	–	·57	–	·19	–	·29	–	–	·14	·34	–	–	23
24	–	1·39	–	·22	·02	1·23	–	–	·02	·06	–	·01	24
25	–	·60	–	·44	·01	·37	–	–	·34	–	–	·06	25
26	–	·74	–	·22	·42	–	–	–	·28	·22	–	·01	26
27	–	·11	–	·02	·03	–	–	–	–	·43	–	·46	27
28	–	·15	–	·19	·07	–	–	–	–	·03	–	·13	28
29	·30	×	·07	–	–	–	·05	·02	–	–	–	·05	29
30	·02	×	·17	·03	–	–	·17	–	·03	·06	–	·28	30
31	·94	×	·31	×	–	×	·02	–	×	·15	×	·01	31
													YEAR'S TOTAL
TOTAL	6·31	7·80	4·95	1·51	2·26	3·87	4·62	1·22	2·68	8·66	1·90	2·56	48·34
*Days with ·01 in. or more.	19	18	17	13	19	18	15	14	13	20	13	15	194
*Days with ·04 in. or more.	13	18	15	6	15	13	12	6	8	17	8	7	138

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*See Instruction 2 (*f*) on other side

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(*Signed*)

M.R. San l.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at PONTSTICILL No. 12

in the County of Brecknockshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1031 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	—	·05	—	—	—	—	·72	·18	·09	·37	·81		1
2	·03	—	·09	—	·27	—	—	·33	·43	·06	·15	·79		2
3	·20	—	·16	·01	—	—	—	·01	·08	·33	·02	·82		3
4	·23	—	·50	·46	·39	—	—	·01	·15	·23	·07	·65		4
5	·01	—	·16	·01	·36	—	—	·90	—	·11	·36	·39		5
6	·30	·01	·12	—	·86	—	—	·11	·04	·95	—	·53		6
7	·22	·02	·02	—	·01	·06	—	·04	—	·26	·07	·80		7
8	·02	—	—	—	·15	—	—	·03	·10	·06	·59	1·03		8
9	·05	·01	·62	·05	—	—	—	·08	—	·06	1·43	·20		9
10	·37	·04	·43	·39	—	—	—	·31	—	·03	·13	·02		10
11	1·38	—	·01	·50	—	—	·10	·29	—	—	—	·32		11
12	·08	·02	—	·04	—	—	·16	·27	—	·02	—	·10		12
13	1·43	—	·10	·42	—	—	·01	·01	—	·15	—	·08		13
14	·38	—	·82	·07	—	—	—	—	—	·32	·17	·31		14
15	·13	—	·25	·02	·46	—	·09	·05	·12	·87	·20	·40		15
16	·66	—	·65	·02	·09	—	—	·01	·11	·03	·04	·02		16
17	·57	—	·12	·30	·17	—	·13	—	·32	·07	—	·44		17
18	·54	—	·20	·33	·01	·13	—	·03	·09	·01	—	1·11		18
19	·02	—	·28	—	·05	·06	—	·10	·33	·07	—	·70		19
20	—	—	·04	·20	·53	·04	·10	·04	·09	·08	—	·04		20
21	·02	—	·09	—	·17	·34	·08	·35	—	·41	·03	·04		21
22	·07	—	·11	·06	·04	·01	·18	·70	·63	·29	—	·53		22
23	·03	—	·08	·36	—	·32	—	·01	·09	·29	—	·02		23
24	—	·49	·06	·07	—	·07	—	—	·24	·21	—	—		24
25	·66	·04	—	·24	·01	·24	—	—	·20	1·22	—	·83		25
26	·06	·03	·06	·36	—	·35	·04	—	·38	·18	·05	·27		26
27	—	—	—	·07	—	·09	·01	—	·05	·09	—	·18		27
28	—	—	—	·83	—	·04	·29	·34	·20	·02	—	·79		28
29	—	×	—	—	—	—	·28	·15	·14	·08	·02	·20		29
30	·03	×	—	—	—	—	·07	·01	·38	·05	—	·50		30
31	·01	×	—	×	—	×	·06	·10	×	·07	×	·16		31
TOTAL	7·72	0·66	5·02	4·81	3·57	1·75	1·60	5·00	4·25	6·71	3·70	13·08	Year's Total 57·87	
*Days with ·01 in. or more.	26	8	23	21	15	12	14	25	21	30	15	30	240	
*Days with ·04 in. or more.	18	3	21	17	12	11	12	17	20	25	12	27	195	

† Spare column, no entries required.

(Signed) Quiningborough [P.T.O.

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*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Pontsticill No 12

in the County of Brecknockshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1031 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·04	·36	·01	–	·09	·09	–	·43	·39	·04	·22		1
2	·01	·11	·03	–	–	·28	·01	–	1·04	·56	·40	·16		2
3	·02	·30	·13	·05	–	·24	·07	–	·53	·47	·27	·09		3
4	·03	·03	·07	·14	–	·36	·02	–	·06	·05	·14	·83		4
5	·05	·42	·25	·13	–	·06	·10	–	·13	–	·21	·03		5
6	–	–	·02	·60	–	1·30	–	–	–	·02	·16	·42		6
7	–	–	–	·41	–	·30	–	–	–	·44	·01	·19		7
8	·02	–	–	·97	–	·02	–	–	–	·18	·08	·37		8
9	·14	–	–	1·20	–	·23	–	–	–	1·32	·55	–		9
10	·03	–	–	·30	–	·03	–	–	–	·07	·25	–		10
11	·41	·16	–	–	–	·57	–	·01	·01	·13	·52	–		11
12	·10	·31	–	–	–	·24	–	·02	·11	·03	·37	–		12
13	·16	·14	–	·49	·07	–	–	–	·27	·09	·41	–		13
14	·02	·04	–	·24	–	·52	–	–	·51	·04	1·32	·21		14
15	–	1·18	–	·70	·13	·41	–	·11	·71	·20	·15	·18		15
16	–	·32	·09	·84	–	·31	·07	–	1·67	·25	·61	·09		16
17	–	·09	–	·23	·31	·43	·06	·11	·15	·02	·30	–		17
18	–	·11	–	·57	·08	·33	·09	–	1·20	·36	·12	–		18
19	–	·15	–	·16	1·25	·44	·55	–	·11	·38	·21	–		19
20	·01	1·04	–	·34	·07	·23	·08	–	·03	–	·60	–		20
21	–	·72	·07	·23	–	·01	·02	–	·39	·09	·01	–		21
22	–	·13	·18	·05	–	–	–	–	·26	·03	–	–		22
23	·05	·09	1·16	·02	–	–	–	–	·12	·36	–	·32		23
24	·32	·44	·07	·10	–	–	–	·03	·50	·14	–	·32		24
25	·50	·22	·02	·24	–	·78	–	–	–	–	–	·27		25
26	·02	·23	·01	–	–	·01	·02	·69	·37	·04	·08	·43		26
27	–	·41	–	–	·03	·01	·07	·09	·08	·30	·49	·22		27
28	·03	·11	–	–	·12	–	–	·21	·23	·23	·24	·11		28
29	·01	×	–	–	–	–	–	·09	·31	·22	·50	·60		29
30	·05	×	–	·03	–	·07	–	·62	·40	·96	·95	·50		30
31	·01	×	–	×	·16	×	–	·01	×	·65	×	·38	Year's Total	31
TOTAL	2·04	6·79	2·46	8·05	2·22	7·26	1·25	1·99	9·62	8·02	8·99	5·94	64·63	
*Days with ·01 in. or more.	21	23	13	23	9	24	13	11	24	28	26	20	235	
*Days with ·04 in. or more.	10	22	9	20	8	19	9	7	22	24	24	19	193	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at PONTSTICILL No 12

in the County of Brecknockshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1031 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	·13	·01	·31	—	·30	·36	·09	—	—	·16	·21		1
2	·09	·01	—	·04	—	·06	·15	·08	·08	—	·05	·11		2
3	·03	·07	—	·05	—	·02	·08	·07	·92	—	·03	·18		3
4	·08	·07	·26	—	—	·35	—	·01	·66	—	·27	·54		4
5	·41	·04	·06	—	·02	—	·13	·12	·24	—	·09	·21		5
6	·70	—	·03	—	—	·08	·43	·26	·23	—	1·19	·08		6
7	·10	—	·15	—	—	—	1·07	—	·35	—	·71	·09		7
8	·57	—	·40	—	—	—	·20	—	·02	—	1·05	·09		8
9	1·28	—	·19	—	—	·01	·53	—	·28	·01	·03	—		9
10	·15	·11	—	—	—	—	·15	—	—	—	·07	—		10
11	—	·01	—	·02	—	·12	·09	·04	·18	·01	1·17	—		11
12	—	—	—	·02	·07	·12	1·33	—	·26	—	·04	·29		12
13	·03	—	—	·27	·11	·02	·15	·02	·03	·11	·09	2·45		13
14	—	—	—	·15	·08	·20	·13	·04	·25	·09	·10	·85		14
15	—	—	—	·02	·33	·02	·10	—	·02	—	·46	·69		15
16	·18	·27	—	·26	·43	·03	·07	—	—	·03	·96	·11		16
17	·48	1·14	—	—	·27	—	·66	·13	—	·37	·12	1·70		17
18	—	·37	—	—	—	·10	·93	·06	—	·24	—	·15		18
19	·90	·05	·07	·37	—	·73	·02	·36	—	·05	—	—		19
20	·13	·27	·29	·12	—	·52	·05	·01	·17	·02	—	·05		20
21	—	—	·03	·80	—	·31	—	—	—	·01	—	·02		21
22	·28	·25	·78	—	·04	·04	·38	—	—	·01	—	·07		22
23	·08	·15	·15	·29	·17	—	·57	—	·01	·11	—	·01		23
24	·22	·04	—	·20	·10	—	·73	—	·36	·77	—	—		24
25	·26	—	·20	·96	·03	—	·34	—	·80	·30	·03	—		25
26	·44	·18	·50	·03	—	·02	·02	—	—	·54	·01	—		26
27	·16	·05	·07	—	—	—	·32	—	·09	·22	—	—		27
28	·55	·05	·74	·02	—	—	·40	—	—	·03	·02	·44		28
29	·06	·12	·17	—	·02	·82	·04	—	—	·09	·09	·29		29
30	·11	✕	·14	—	·06	·10	·06	—	—	1·20	·02	·10		30
31	·62	✕	·25	✕	—	✕	·29	—	✕	·05	✕	·93		31
TOTAL	8·09	3·38	4·49	3·93	1·73	3·97	9·78	1·29	4·95	4·26	6·76	9·66	Year's Total 62·29	✓ ✓
* Days with .01 in. or more.	25	19	19	17	13	20	29	13	18	20	22	23	238	✓
* Days with .04 in. or more.	23	17	16	12	10	14	27	10	14	13	16	21	193	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at PONSTICILL NO. 12.
in the County of BRECKNOCKSHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
„ Ground „ Sea Level 1,031 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.23	.11	.02	.21	-	-	.11	-	.25	.22	.13	.84		1
2	.64	1.24	.05	.12	-	-	.02	-	.26	-	.01	.36		2
3	.08	.71	-	.01	.20	.26	.22	-	.06	-	-	.03		3
4	.18	.35	-	.13	.10	.23	.03	.04	.02	-	-	.42		4
5	1.36	-	.09	.04	.01	-	.07	.01	-	-	-	-		5
6	.70	.23	.10	.47	.27	.03	.07	-	.03	.05	.02	-		6
7	-	.69	.25	.41	.01	.10	-	-	.12	.07	-	-		7
8	.01	.09	-	.03	.23	.24	.07	-	.03	-	.29	-		8
9	.02	.01	-	.20	.10	-	.13	.01	.70	-	-	-		9
10	.32	.17	.47	.03	-	.01	.04	-	-	-	-	.50		10
11	.09	-	.50	.03	.28	.44	.31	.03	-	-	-	.05		11
12	1.22	.41	.18	-	-	.14	.05	.87	.09	-	.01	.53		12
13	.01	.10	.09	.49	-	.05	.01	.12	.06	-	.01	.02		13
14	-	.06	.08	.03	-	-	.02	-	.16	-	-	.03		14
15	.43	.42	.09	.61	-	-	1.99	-	.43	-	-	.16		15
16	.12	.21	.68	.44	-	.02	.01	.29	.45	-	-	-		16
17	.85	.20	.51	-	-	-	-	.01	.06	-	.04	-		17
18	.35	.20	.45	-	-	.10	.04	.06	.05	-	.16	.18		18
19	.27	.36	.09	.41	.03	.07	.60	-	.03	-	.14	.01		19
20	.86	.09	.09	.46	-	.01	-	-	-	-	-	.42		20
21	.83	.50	.05	.28	.10	-	.26	-	.04	.07	.01	.10		21
22	.17	.10	.07	-	.44	.15	.55	-	.04	.75	.68	.31		22
23	.29	.21	-	-	.19	-	.08	-	-	.25	.34	.09		23
24	.71	.32	.07	-	-	-	.08	-	.06	.64	-	.18		24
25	-	.84	.05	-	-	-	-	-	.06	.20	-	.07		25
26	-	.72	.03	-	.23	-	-	-	-	.01	-	-		26
27	.01	.91	-	.03	.01	-	-	-	.01	.38	-	-		27
28	.14	.19	-	-	-	.11	-	-	-	.08	-	.02		28
29	.03	x	-	-	-	.05	-	-	-	1.38	.38	.01		29
30	.50	x	-	-	-	.21	-	.12	.01	.02	1.16	-		30
31	.48	x	-	x	-	x	-	-	x	.26	x	-		31
													Year's Total	
TOTAL	10.90	9.44	4.01	4.43	2.20	2.22	4.76	1.56	3.02	4.38	3.38	4.33	54.63	✓
* Days with .01 in. or more.	27	26	21	19	14	17	21	10	22	14	14	20	225	✓
* Days with .04 in. or more.	22	25	19	13	10	13	16	6	16	12	9	14	175	✓

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 4146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938.

Kept at PONTSTICILL NO. 12
in the County of BRECKNOCKSHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 1,031 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	.13	-	-	-	1.20	-	.74	-	.39	.05	.44		1
2	.01	.05	-	.21	.07	.04	-	-	-	.21	.03	.05		2
3	-	-	-	.01	.29	.04	.01	-	-	1.87	.14	-		3
4	.01	-	-	-	-	.01	.36	.13	-	.75	.24	.46		4
5	.02	-	-	.01	-	.03	.01	.06	.09	.31	.04	.08		5
6	.29	.01	-	-	-	.31	1.02	-	.03	.50	.06	.82		6
7	.08	-	-	-	-	-	.69	.41	.13	.01	.01	.03		7
8	.48	.04	-	-	-	-	.15	.12	-	1.09	-	.18		8
9	.18	.24	.02	-	-	.03	.09	.15	-	.05	.01	1.02		9
10	.50	.02	-	-	-	.03	.69	.44	.01	-	-	.60		10
11	.71	.08	-	-	-	.05	.07	.67	-	.02	.53	.56		11
12	.68	-	-	-	.63	.02	.01	-	-	1.54	2.10	.01		12
13	.35	-	-	-	.14	-	.03	-	.08	.24	.48	.03		13
14	1.35	-	-	-	.20	-	.18	-	.08	-	.01	-		14
15	.59	-	-	-	.24	-	.02	.10	-	.04	.09	.72		15
16	.75	-	.17	-	.01	-	-	.11	-	.01	.31	.01		16
17	-	.08	.01	-	.02	-	.05	-	.61	.54	.04	.01		17
18	.31	-	-	-	-	.10	-	.58	.02	.07	.89	-		18
19	.13	-	-	-	-	-	.01	.54	.13	-	.35	.01		19
20	.37	-	.04	-	-	-	-	-	.05	-	.33	-		20
21	.02	-	-	.01	-	.05	-	.14	.18	-	.15	.19		21
22	.08	-	-	.02	-	.18	-	.24	.01	.01	.60	.01		22
23	.04	-	-	.06	.03	.04	-	.04	.02	-	.10	.01		23
24	.16	.15	.63	-	.15	.03	.01	.34	.04	-	.29	-		24
25	.33	.57	.05	-	.07	.05	.27	.02	-	.38	1.23	.14		25
26	.42	.70	.10	-	.39	.46	.14	-	-	.37	-	.02		26
27	.46	.54	.02	-	.65	.20	.71	.23	.25	.02	.57	-		27
28	.27	.43	.01	-	.08	.80	.04	.06	.17	-	.20	.01		28
29	.36	X	.01	-	.53	.11	.22	-	.10	.20	.37	.18		29
30	.34	X	-	-	.43	.05	.14	-	.49	-	.41	.04		30
31	.44	X	.01	X	.57	X	.04	-	X	.53	X	.54		31
TOTAL	9.73	3.04	1.07	.32	4.50	3.83	4.96	5.12	2.41	9.15	9.63	6.67	Year's Total 60.43 ✓	
* Days with .01 in. or more.	28	13	11	6	17	21	23	19	17	22	27	25	229 ✓	
* Days with .04 in. or more.	24	11	5	2	14	15	16	18	12	17	23	16	173 ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at PONTSTICILL NO.12

in the County of BRECKNOCKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 1,031 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.08	-	.82	.47	.07	-	.-	.01	.08	-	.04	.26		1
2	.01	-	.02	.07	-	-	.07	.17	.37	-	.25	.08		2
3	.24	-	.16	.60	-	-	.01	.24	.31	-	.08	.46		3
4	.06	-	.44	.72	.35	-	.50	.02	.31	.43	.39	.56		4
5	-	-	.06	.49	-	-	1.35	-	-	.37	.80	-		5
6	1.01	.01	.07	.02	.01	-	1.78	.03	-	.02	.35	-		6
7	.51	.54	.02	-	-	-	.68	-	-	-	.49	.62		7
8	.20	.58	.34	-	.06	-	1.34	.10	-	.67	.53	.20		8
9	.07	.78	.01	-	-	-	.02	.79	-	.31	.10	.49		9
10	.73	.12	.03	-	-	.02	-	.05	.25	1.04	.01	.21		10
11	-	.18	.19	-	-	-	-	-	-	.23	-	-		11
12	.10	.21	-	.10	-	.05	-	-	.09	.56	.03	-		12
13	-	.02	-	.51	.04	.02	.45	-	.24	.37	.16	-		13
14	1.54	-	-	.02	.08	.27	.30	-	.03	.03	.86	.05		14
15	.78	.07	.06	.36	.10	1.06	.41	-	-	.07	.38	-		15
16	.30	.09	.01	.07	.12	-	.74	-	-	.02	.74	-		16
17	.88	.36	-	.02	-	.48	.03	-	-	-	.08	-		17
18	.16	.09	.04	-	-	.20	.85	-	-	-	.97	-		18
19	.46	-	-	-	-	-	.65	-	-	-	.01	-		19
20	.82	-	-	-	.01	-	.10	.92	-	-	-	.03		20
21	.07	.47	.36	.08	.09	.02	1.40	-	.04	-	-	-		21
22	1.41	.87	.15	.07	.01	.18	.09	.08	.03	.02	.65	-		22
23	.09	.10	.06	.29	-	.08	.49	-	-	.18	.67	-		23
24	.25	.06	.02	.07	-	.22	.12	-	-	.12	-	-		24
25	.65	.19	.01	-	-	.01	.02	-	-	.24	2.15	-		25
26	.18	.28	-	.03	-	-	-	.54	-	.05	.96	-		26
27	-	.59	.08	-	-	.20	.51	.09	-	-	.13	-		27
28	.05	.44	.09	.23	-	.55	1.26	.02	-	-	.67	.10		28
29	.03	X	-	.10	-	.63	.91	-	-	.21	.59	-		29
30	.01	✕	-	.61	-	.10	.17	-	-	.14	.38	.21		30
31	-	✕	-	✕	-	✕	.45	.40	✕	.67	✕	-		31
TOTAL	10.69	6.05	3.04	4.93	.94	4.09	14.70	3.46	1.75	5.75	12.47	3.27	Year's Total 71.14	✓
* Days with .01 in. or more.	26	20	21	20	11	16	26	14	10	20	26	12	222	✓
* Days with .04 in. or more.	23	18	14	16	8	12	22	10	8	16	23	11	181	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4146

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193 1940.

Kept at PONTSTICILL NO.12

in the County of BRECKNOCKSHIRE

Diameter of Funnel of Gauge 5 in.

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THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	-	.28	.01	-	--	-	-	-	.37	-		1
2	-	.05	-	.09	-	-	.08	-	-	-	2.94	.05		2
3	-	.67	-	.07	-	-	-	-	-	.09	1.34	.17		3
4	-	.27	-	.05	-	-	.10	-	-	.21	.24	.19		4
5	-	-	-	-	.01	-	.13	-	-	.95	.73	.21		5
6	.35	.55	-	-	-	-	.06	-	-	1.07	.03	.06		6
7	.10	.36	-	.09	.01	-	-	-	.01	.17	-	.12		7
8	-	-	-	-	.01	-	.07	-	.10	.72	.15	.41		8
9	-	-	-	.01	-	-	1.04	.26	.12	.68	.89	.17		9
10	-	-	.01	-	-	-	.28	.02	.04	.25	.11	.28		10
11	-	-	.02	.07	-	-	.76	-	-	-	1.83	.09		11
12	-	-	.72	-	-	.13	.42	-	.57	-	.27	-		12
13	-	.03	.41	.03	-	-	.05	.10	.03	.02	.06	.23		13
14	-	.09	.04	.17	-	--	.53	.03	.05	.91	.11	.80		14
15	-	.01	.11	.08	.64	.13	-	-	.27	.19	.30	.10		15
16	.03	.62	.21	.04	-	-	.11	-	1.00	.60	.48	.05		16
17	-	.03	.98	-	-	-	.07	-	.14	-	.20	-		17
18	.32	.57	.94	1.40	-	-	.11	-	.38	.03	.02	.44		18
19	-	.11	.22	.68	-	-	1.16	-	.45	-	.43	-		19
20	-	-	.08	.16	-	-	.34	.10	-	.14	.25	.01		20
21	-	-	.06	.01	.32	.36	.11	.02	.01	-	1.53	-		21
22	-	.08	.26	.37	.18	.07	-	.03	.17	-	-	-		22
23	-	.15	.19	.17	.15	.01	.04	-	.04	.01	.16	.01		23
24	.10	.01	.03	.01	.02	-	.24	-	.03	.02	-	-		24
25	.09	-	-	.13	.12	.03	-	-	-	.01	-	-		25
26	1.30	.51	-	.23	.42	.49	.32	-	-	-	.11	.01		26
27	.90	.59	.01	.51	.18	.01	.09	-	-	-	.04	-		27
28	.55	.16	-	.27	-	-	-	.01	-	-	-	.03		28
29	.04	.01	.28	.30	-	.09	.02	-	-	.03	-	.56		29
30	.01	✕	.04	.64	.01	-	-	-	-	1.18	-	.01		30
31	.02	✕	.28	✕	.03	✕	-	-	✕	1.00	✕	.04		31
TOTAL	3.81	4.87	4.89	5.86	2.11	1.32	6.13	.57	3.41	8.28	12.59	4.04	Year's Total 57.88	
* Days with .01 in. or more.	12	19	19	24	14	9	22	8	16	20	24	22	209	
* Days with .04 in. or more.	9	14	15	20	7	6	21	3	12	14	21	17	159	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

P.T.O.

4147

4147
PONTSTICILL NO 14
1931 — 40

780801

FORM 1090. **B** Mo
Su

, The following register of month
&c., is NOT required if daily o
values are given on the other si

nd also the space for

RAINFALL IN 193/

ister should be sent:—
the Taf Fechan
,Merthyr Tydfil.

At PONTSTICILL Nº 14

In the County of BRECKNOCKS

in Summer 9 30 A.M.

5 MILES Direction from gauge N. E

26 MILES Direction from gauge N. N. E

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 *ft*
Height of Ground above Sea Level 12

Month.	Total Depth.	Greatest Fall in 24 hours.		Num Day ·01 in or more	or more
	Inches.	Inches.	Date.	*	*
JAN.	4·90				
FEB.	5·25				
MAR.	1·00				
APRIL	4·65				
MAY	4·45				
JUNE	5·95				
JULY	6·05				
AUG.	6·00				
SEPT.	2·85				
OCT.	1·85				
NOV.	15·00				
DEC.	3·85				
Total	61·80				

Directions from gauge ..

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature A.B. Quiningborough

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
[illegible] MAR 1932

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4147

FORM 1090.

B Mo Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At PONTSTICILL No 14

In the County of BRECKNOCKSHIRE

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1254 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·90				
FEB.	5·25				
MAR.	1·00				
APRIL	4·65				
MAY	4·45				
JUNE	5·95				
JULY	6·05				
AUG.	6·00				
SEPT.	2·85				
OCT.	1·85				
NOV.	15·00				
DEC.	3·85				
Total	61·80				

Signature A C Quiningborough

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

A.C.Quiningborough, Engineer to the Taf Fechan Water Supply Board, 101, High St., Merthyr Tydfil.

Hour of observation by the clock—in Winter 9.30 A.M. in Summer 9.30 A.M.

Nearest Railway Station Pontsticill Junction Distance 1·25 MILES Direction from gauge N. E

Nearest Parish Church at Capel Taf Fechan Distance 1·86 MILES Direction from gauge N. N. E

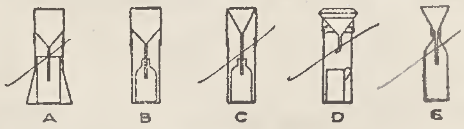
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A and B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 }·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.

JAN 1932

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FORM 1090.

4147

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At PONTSTICILL Nº 14

In the County of Brecknockshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 1254 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	12·45				
FEB.	·04				
MAR.	3·35				
APRIL	5·55				
MAY	7·20				
JUNE	2·15				
JULY	6·05				
AUG.	1·50				
SEPT.	7·15				
OCT.	11·45				
NOV.	4·45				
DEC.	3·65				
Total	64·99				

Signature A.C. Quiningborough

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
A.C.Quiningborough, Engineer to the Taf Fechan Water Supply Board, MERTHYR TYDFIL.

Hour of observation by the clock—in Winter 9.30 am in Summer 9.30 a.m.

Nearest Railway Station Pontsticill Junction. Distance 1·25 MILES Direction from gauge N. E

Nearest Parish Church at Capel Taf Fechan. Distance 1·86 MILES Direction from gauge N. N. E

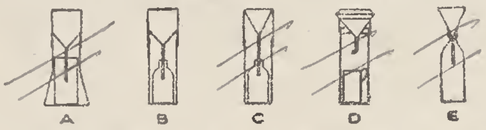
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4147

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At PONTSTICILL No 14

In the County of Breknockshire

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1254 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	6·45				
FEB.	5·95				
MAR.	5·00				
APRIL	1·65				
MAY	2·10				
JUNE	(3·90)	Estimated Gauge broken			
JULY	(4·70)	New gauge fixed 18 July			
AUG.	1·25				
SEPT.	2·55				
OCT.	7·50				
NOV.	1·75				
DEC.	1·55				
Total	(44·35)				

Signature A.C. Quiningborough M.R.San I.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
A.C. Quiningborough, Engineer to the Taf Fechan Water Supply Board. MERTHYR TYDFIL.

Hour of observation by the clock—in Winter 9:30 AM. in Summer 9·30 A.M.

Nearest Railway Station PONTSTICILL Junction. Distance 1·25 Miles Direction from gauge N.E.

Nearest Parish Church at Capel Taf Fechan Distance 1·86 Miles Direction from gauge N.N.E.

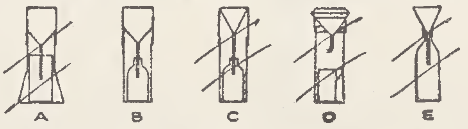
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move............ Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

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(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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FORM 1090.

4147

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Pontsticill No 14.

In the County of Brecknockshire

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1254 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	7.95				
FEB.	0.75				
MAR.	3.80				
APRIL	3.95				
MAY	3.10				
JUNE	1.85				
JULY	1.25				
AUG.	4.40				
SEPT.	4.00				
OCT.	5.75				
NOV.	3.05				
DEC.	12.40				
Total	52.25 ✓				

Signature A.C. Quiningborough

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
A.C. Quiningborough, Engineer to the Taf Fechan Water Supply Board. Merthyr Tydfil.

Hour of observation by the clock—in Winter 9.30 Am in Summer 9.30 AM.

Nearest Railway Station Pontsticill Junction Distance 1.25 Mile Direction from gauge N.E.

Nearest Parish Church at Capel Taf Fechan Distance 1.86 Miles Direction from gauge N.N.E.

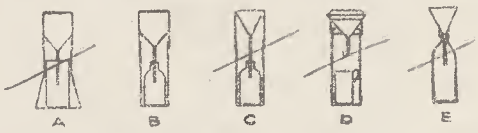
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.

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4147

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At PONTSTICILL No 14

In the County of Brecknockshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1254 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1·50				
FEB.	4·60				
MAR.	1·60				
APRIL	6·30				
MAY	1·65				
JUNE	6·20				
JULY	1·00				
AUG.	1·85				
SEPT.	7·80				
OCT.	5·90				
NOV.	7·60				
DEC.	4·90				
Total	50·90				

Signature A C Quiningborough

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
A.C. Quiningborough, Engineer to the Taf Fechan Water Supply Board. Merthyr Tydfil

Hour of observation by the clock—in Winter 9·30 Am. in Summer 9·30 Am.

Nearest Railway Station PONTSTICILL JUNCTION Distance 1·25 Miles Direction from gauge N.E

Nearest Parish Church at Capel Taf Fechan Distance 1·86 Miles Direction from gauge N.N.E

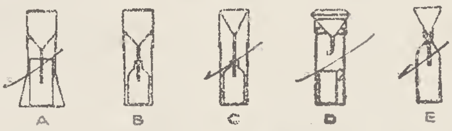
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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4147

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At PONTSTICILL Nº 14

In the County of Brecknockshire

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1264 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·10				
FEB.	2·50				
MAR.	4·20				
APRIL	2·70				
MAY	1·45				
JUNE	3·95				
JULY	9·55				
AUG.	1·10				
SEPT.	5·55				
OCT.	3·60				
NOV.	5·15				
DEC.	8·40				
TOTAL	55·35 ✓	✓			

Signature A. C. Quiningborough

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
A. C. Quiningborough, Engineer to the Taf Fechan Water Supply Board, Merthyr Tydfil

Hour of observation by the clock—in Winter 9:30 A.M. in Summer 9:30 A.M.

Nearest Railway Station PONTSTICILL Junction Distance 1·25 Miles Direction from gauge N-E

Nearest Parish Church at Capel Taf Fechan Distance 1·86 Miles Direction from gauge N.N.E.

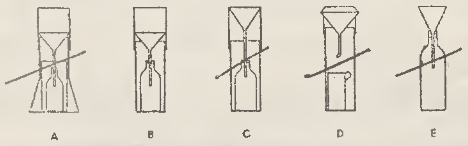
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
14 JAN 1937

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

- (a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
  9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- (b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - (A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.
- (c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.
- (d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.
- (e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.
- (f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*
- (g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- (h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

FORM 1090.

B Monthly Summary.

C Particulars of Station.

4147

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At PONSTICILL NO. 14.

In the County of BRECKNOCKSHIRE.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* - *in.*
Height of Ground above Sea Level 1254 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with 01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10.25				
FEB.	7.45				
MAR.	2.95				
APRIL	3.85				
MAY	1.95				
JUNE	2.20				
JULY	4.60				
AUG.	1.55				
SEPT.	2.60				
OCT.	4.35				
NOV.	3.00				
DEC.	3.80				
TOTAL	✓ 48.55	/			

Signature A.C. Quiningborough

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
A.C.Quiningborough, Engineer to the Taf
Fechan Water Supply Board, Merthyr Tydfil.

Hour of observation by the clock—in Winter 9.30 a.m in Summer 9.30 a.m.

Nearest Railway Station PONSTICILL JUNC. Distance 1.25ml Direction from gauge N.E.

Nearest Parish Church at Capel Taf Fechan Distance 1.86ml Direction from gauge N.N.E.

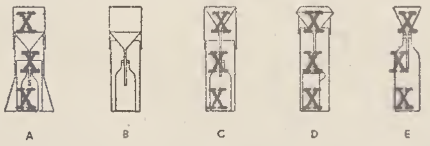
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

4147

FORM 1090.

B Monthly Summary.

** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1938.

At PONTSTICILL No. 14

In the County of BRECKNOCKSHIRE

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1,254 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6.95				
FEB.	2.00				
MAR.	.60				
APRIL	.20				
MAY	4.30				
JUNE	(3.72) (Estimated)				
JULY	3.35				
AUG.	4.75				
SEPT.	2.25				
OCT.	9.30				
NOV.	10.15				
DEC.	6.60				
TOTAL	54.17				

Signature A.C. Quiningborough

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
A. C. Quiningborough Esq., Engineer to the
Taf Fechan Water Supply Board, Merthyr Tydfil.

Hour of observation by the clock—in Winter 9.30 am in Summer 9.30 am

Nearest Railway Station Pontsticill Junction. Distance 1.25 ml Direction from gauge N.E.

Nearest Parish Church at Capel Taf Fechan Distance 1.86 mls Direction from gauge N.N.E

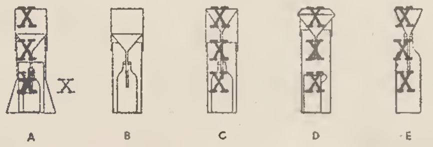
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Examined June

Shows good agreement with nearby stns.
W.S.R.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section **B** is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
   (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
   (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090.

B Monthly Summary.

4147

C Particulars of Station.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At PONTSTICILL No. 14

In the County of BRECKNOCKSHIRE

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1,254 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10.30				
FEB.	5.90				
MAR.	2.90				
APRIL	4.85				
MAY	.85				
JUNE	4.10				
JULY	15.30				
AUG.	3.75				
SEPT.	1.60				
OCT.	5.75				
NOV.	13.55				
DEC.	3.40				
TOTAL	72.25				

Signature A C Quiningborough

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
A.C.Quiningborough, Esq., Engineer to the
Taf Fechan Water Supply Board, Merthyr Tydfil

Hour of observation by the clock—in Winter 9.30 a.m. in Summer 9.30 a.m.

Nearest Railway Station Ponsticill Junction Distance 1.25 mls Direction from gauge N.E.

Nearest Parish Church at Capel Taf Fechan Distance 1.86mls Direction from gauge N.N.E.

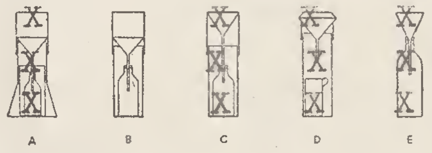
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O.
19 JAN. 1940

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

4147

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At PONTSTICILL NO.14

In the County of BRECKNOCKSHIRE

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1,254 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4.00				
FEB.	4.90				
MAR.	4.75				
APRIL	5.05				
MAY	2.10				
JUNE	1.20				
JULY	5.45				
AUG.	.60				
SEPT.	3.80				
OCT.	8.20				
NOV.	13.00				
DEC.	4.20				
TOTAL	57.25				

Signature A.C.Quiningborough

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
A.C.Quiningborough, Esq., Engineer to the Taf Fechan Water Supply Board, Merthyr Tydfil.

Hour of observation by the clock—in Winter 9.30 am in Summer 9.30 a.m.

Nearest Railway Station Pontsticill Junction Distance 1.25mls Direction from gauge N.E.

Nearest Parish Church at Capel Taf Fechan Distance 1.86mls Direction from gauge N.N.E.

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move................................ Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

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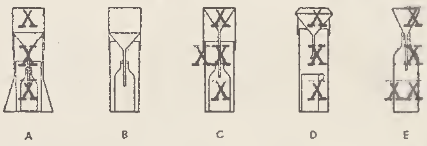

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

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(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M O
23 JAN 1941
B. R.

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4148

Section **A** for the entry

COPY FOR OFFICIAL USE.

AIR MINIST

L ORGANIZATION.

FORM 1090.

REGIS

/.

4 148

LLWYNON RESERVOIR

1931 — 40

780801

Kept at Llwynon

in the County of Br

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

Y.

An observer who does not conform *following*

year in the space on the right of

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.02	.02		.13	.02	.01	.05		1.30	.44		.01	1
2	.15	.02		.45		.10			.44	.13	.44	1.02	2
3	.19		s .04				.24		.55	.03	5.34	.53	3
4			.21	.15	.13	.08	.34	.42	.02	.19	.53	.31	4
5		.29		.10	.06	.40	.14	.06		.01	.01	.60	5
6		.13		.40	.10	.16	.46		.02	.42	.22	.39	6
7		.02			.06	.06	.46	.63		.14	.25	.18	7
8	s .04	.39		.18		.26	.04	.30		.18	.25	.09	8
9		1.01		.13		.81	.04			.09	1.24	.01	9
10		.04			.26	.26	.09	.08			.94		10
11	.38	.40	s .01		.10	.23	.12	.01	.12		.33		11
12	.05	s .06				.01	.45		.16	.04	.05		12
13	.01	.21	.25		.23		.33	.33	.02	.01			13
14	.02	.16	.01		.12	.53	.34	.61	.02		.68		14
15	.03	s .25		.12	.11	.15		.91	.01				15
16	.42	s .41		.36	.05	1.19	.04	.56	.10				16
17	.11	s .15		.20	.05	.12	.50	.01			.06		17
18	.22	s .01	.02	.14		.88	.15	.48			.43		18
19	.20	.19	.02	.04		.13	.04	.99			.09	.01	19
20		.22	.21	.02				.43			.20	.01	20
21	.71	s .01	.01		.34		.10				.35		21
22	.39	.02	.01	.05	.18		.15				.05		22
23	.24	.01		.99	.40	.04	.25	.01		.02	1.16	.03	23
24	.04	.28		.69	.10		.47				.15	.14	24
25	.24	.30		.31			.11				.23	.05	25
26	.01	.12		.04			.02				1.04	.01	26
27	.25	.58	.03	.03	1.49	.01				.14	.31	.14	27
28	.31	s .15	.04	.04	.40		.02			.04		s .19	28
29	.26		.11		.12		.41		.01	.10	.13	s .08	29
30	s .04	×	.01	.05	.04				.20			s .01	30
31	.95	×		×	.22	×			×		×	.29	31
TOTAL	5.54	5.75	1.04	4.74	4.91	5.43	5.45	6.13	3.30	2.04	14.84	4.13	YEAR'S TOTAL 63.93
*Days with ·01 in. or more.	24	26	14	21	21	19	25	15	13	15	24	20	234
*Days with ·04 in. or more.	19	19	6	19	20	16	23	12	4	11	23	13	188

40-9999

(Signed) Neil J. Peters [P.T.O.

*See Instruction 2 (*f*) on other side.

4148

Section **A** for the entry COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Llwynon Reservoir

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 860 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.02	.02	,	.13	.02	.01	.05	,	1.30	.44	,	.01	1
2	.15	.02	,	.45	,	.10	,	,	.44	.13	.44	1.02	2
3	.19	,	s .04	,	,	,	.24	,	.55	.03	5.34	.53	3
4	,	,	.21	.15	.13	.08	.34	.42	.02	.19	.53	.31	4
5	,	.29	,	.10	.06	.40	.14	.06	,	.01	.01	.60	5
6	,	.13	,	.40	.10	.16	.46	,	.02	.42	.22	.39	6
7	,	.02	,	,	.06	.06	.46	.63	,	.14	.25	.18	7
8	s .04	.39	,	.18	,	.26	.04	.30	,	.18	.25	.09	8
9	,	1.01	,	.13	,	.81	.04	,	,	.09	1.24	.01	9
10	,	.04	,	,	.26	.26	.09	.08	,	,	.94	,	10
11	.38	.40	s .01	,	.10	.23	.12	.01	.12	,	.33	,	11
12	.05	s .06	,	,	,	.01	.45	,	.16	.04	.05	,	12
13	.01	.21	.25	,	.23	,	.33	.33	.02	.01	,	,	13
14	.02	.16	.01	,	.12	.53	.34	.61	.02	,	.68	,	14
15	.03	s .25	,	.12	.11	.15	,	.91	.01	,	,	,	15
16	.42	s .41	,	.36	.05	1.19	.04	.56	.10	,	,	,	16
17	.11	s .15	,	.20	.05	.12	.50	.01	,	,	.06	,	17
18	.22	s .01	.02	.14	,	.88	.15	.48	,	,	.43	,	18
19	.20	.19	.02	.04	,	.13	.04	.99	,	,	.09	.01	19
20	,	.22	.21	.02	,	,	,	.43	,	,	.20	.01	20
21	.41	s .01	.01	,	.34	,	.10	,	,	,	.35	,	21
22	.59	.02	.01	.05	.18	,	.15	,	,	,	.05	,	22
23	.24	.01	,	.99	.40	.04	.25	.01	,	.02	1.16	.03	23
24	.04	.28	,	.69	.10	,	.47	,	,	,	.15	.14	24
25	.24	.30	,	.31	,	,	.11	,	,	,	.23	.05	25
26	.01	.12	,	.04	,	,	.02	,	,	,	1.04	.01	26
27	.25	.58	.03	.03	1.49	.01	,	,	,	.14	.31	.14	27
28	.31	s .15	.04	.04	.40	,	.02	,	,	.04	,	s .19	28
29	.26		.11	,	.12	,	.41	,	.01	.10	.13	s .08	29
30	s .04	×	.01	.05	.04	,	,	,	.20	,	,	s .01	30
31	.95	×	,	×	.22	×	,	,	×	,	×	.29	31
TOTAL	5.54	5.45	1.04	4.44	4.91	5.43	5.45	6.13	3.30	2.04	14.84	4.13	YEAR'S TOTAL 63.93
*Days with ·01 in. or more.	24	26	14	21	21	19	25	15	13	15	24	20	234
*Days with ·04 in. or more.	19	19	6	19	20	16	23	12	4	11	23	13	188

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(Signed) Neil J. Peters [P.T.O.

*See Instruction 2 (*f*) on other side.

4148

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Cardiff W.W. Llwynon Reservoir
in the County of Brecon

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 860 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.91	.	.	.32	1.84	.01	.16	.59	.80	.01	.21	.12	1
2	.53	.	.	.	.20	.	.04	.05	1.19	.01	.40	.36	2
3	.42	.	.	S .38	.01	.	.12	.	.	.05	.05	.05	3
4	.14	.	.	.20	.	.	.20	.	.04	.	.46	.01	4
5	1.89	.	.16	.01	.05	.	.01	.06	.42	.	.	.	5
6	1.11	.	.10	.68	.	.	.11	.01	.43	.13	.	.	6
7	.15	.	.24	.12	.12	.	.	.	.82	1.84	.	.	7
8	.01	.	.34	.14	.01	.	.	.	.02	.05	.	.	8
9	2.42	S .06	.	.39	.01	.	.	.	.01	.	.	.	9
10	.84	S .01	.	.13	.12	.06	.	.	.46	.56	.	.	10
11	.15	S .01	.	.04	.32	.	.	.	.01	.04	.	.05	11
12	1.36	.	.	.02	1.03	.	.	.04	.26	.24	.	.01	12
13	.42	.	.	.35	.12	.	.68	.25	.03	.16	.02	.34	13
14	.36	S .02	.	.05	.12	.	.02	.01	.	.15	.09	.08	14
15	.14	.	.	.02	.14	.	.01	.	.	.04	.02	.12	15
16	1.01	.	.	.15	.03	.	1.05	.	.	.02	.	.01	16
17	.02	.	.	.01	.	.	.01	.	.	.23	.	.08	17
18	.12	.	.	.	.54	.	.	.	.13	.01	.32	.02	18
19	.	.	.	.43	.61	.	.	.	.01	.61	.11	.	19
20	.	.	.	.44	1.09	.	.01	.	.	1.30	.16	.13	20
21	.04	.	.19	.19	.	.	.	1.23	.	1.81	.16	.42	21
22	.04	.	.02	.31	.23	.	.09	.	.60	.32	.62	.48	22
23	.	.03	.	.	.04	.	.14	.	.01	.55	.04	.20	23
24	.05	.01	.	.	.	.	.15	.	.51	.04	.09	.	24
25	.01	.	.	.01	.	.02	.15	.	.05	.92	.32	.	25
26	.	.	.14	.04	.02	.	.53	.	.05	.18	.13	.	26
27	.	.	1.14	.56	.36	.01	.63	.	.	.53	.15	.04	27
28	.	.	.14	.13	.12	.26	.40	.09	.	.	.04	.04	28
29	.	.	1.18	.29	.42	.26	.32	.45	.34	.89	.52	.64	29
30	.	×	.53	.14	.	1.86	.52	.06	.34	.14	.62	.04	30
31	.	×	.	×	.	×	.15	.01	×	.	×	.68	31
TOTAL	12.53	.14	4.24	5.61	4.58	2.48	5.80	2.88	6.89	10.95	4.53	3.98	YEAR'S TOTAL 64.61
*Days with ·01 in. or more.	22	6	11	26	23	4	22	12	21	26	20	21	214
*Days with ·04 in. or more.	19	1	10	21	18	4	14	9	15	22	18	14	141

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(Signed) W. E. J. Peters. [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4148

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Llwynon Reservoir

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 860 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.44	1.01	.23	.	.03	.03	.	.	.04	.	.04	s .96	1
2	1.82	.	.66	.	.34	.44	.	.	.	.	.01	.	2
3	.09	.54	.49	.	.02	.	.	.	.	.	.01	.	3
4	.71	.64	.06	.	.11	.	.	.	.	.	.	.	4
5	.29	.32	1.09	.	.13	.	.	.	.	.	.	.	5
6	.	.42	.11	.	.30	.	.16	.	.	.14	.	.	6
7	.43	.24	.02	.	.10	.	.05	.	.	.43	.	.02	7
8	.21	.30	.04	.01	.14	.14	1.54	.	.	.09	.	.	8
9	.	.50	.	.02	.03	.03	.84	.	.	2.29	.31	.	9
10	.18	.29	.	.	.	.01	.86	.01	.	3.11	.13	.	10
11	.04	.	.	.	.	.25	.34	.01	.	.02	.	.	11
12	.01	.	.	.02	.03	.01	.30	.	.11	.	.	s .09	12
13	.	.	.	.	.10	.03	.64	.01	.	.92	.23	s .01	13
14	.34	.	.	.	.	.	.35	.05	.	.03	.25	.	14
15	.23	.	.22	.	.	.	.05	.34	.	.20	.	.	15
16	s .01	.01	.81	.	.	.21	.01	.10	.	.04	.04	.	16
17	s .02	s .24	.44	.	.	.16	.01	.13	.20	.	.04	.	17
18	s .20	.	.24	.	.	.34	.	.	.	.	.02	.	18
19	.01	.	.34	.	.	.38	.	.	.44	.	.65	.01	19
20	.	.10	.03	.	.01	.04	.	.	.65	.	.02	.	20
21	.	s .01	.	.	.02	.12	.	.09	.	.18	.	.	21
22	.	.	.	.16	.08	.04	.	.48	.28	.	.	.	22
23	.	s .39	.	.23	.	.31	.	.	.24	.38	.	.	23
24	.	s .49	.	.28	.01	1.09	.	.	.	.05	.01	.	24
25	.	s .25	.	.51	.02	.21	.	.	.28	.	.	.12	25
26	.	.84	.	.39	.41	.	.	.	.18	.19	.	.02	26
27	.	.04	.	.02	.	.	.	.	.	s .40	.	.39	27
28	.	.08	.	.20	.05	.	.12	.	.	.02	.	.08	28
29	.21		.11	.	.	.	.08	.01	.	.	.	.06	29
30	.02	×	.14	.06	.	.	.28	.	.01	.04	.	.30	30
31	.94	×	.31	×	.	×	.02	.	×	.11	×	.	31
													YEAR'S TOTAL
TOTAL	6.80	4.10	5.34	1.90	1.96	3.93	5.74	1.23	2.46	8.40	1.79	2.06	49.04
*Days with ·01 in. or more.	19	19	14	11	18	18	16	10	10	18	13	11	180
*Days with .04 in. or more.	14	14	15	4	10	13	13	6	9	15	8	4	134

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*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4148

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Llwynon Reservoir

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 860 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.38	.	.04	.	.	.	.	.93	.09	.04	.31	1.01		1
2	.02	.	.12	.	.28	.	.	.34	.58	.03	.24	.82		2
3	.34	.	.11	.03	.	.	.	.01	.02	.43	.	.92		3
4	.33	.	.64	.42	.41	.	.	.06	.14	.32	.02	.42		4
5	.	.	.15	.01	.48	.01	.	1.39	.	.15	.26	.46		5
6	.34	.	.09	.	1.31	.	.	.03	.01	1.33	.	.40		6
7	.30	.	.	.	.	.06	.	.03	.	.35	.10	.94		7
8	.	.	.	.	.15	.	.	.03	.11	.03	.44	1.22		8
9	.08	.01	.40	.04	.	.	.	.23	.	.02	1.11	.19		9
10	.46	.02	.54	.35	.	.	.	.36	.	.01	.09	.02		10
11	1.15	.	.01	.58	.	.	.04	.42	.	.	.	.36		11
12	.11	.	.	.04	.	.	.15	.11	.	.	.	.21		12
13	1.41	.	.05	.54	.	.	.	.	.	.12	.	.08		13
14	.41	.	1.03	.08	.	.	.	.	.	.26	.08	.44		14
15	.10	.	.25	.02	.58	.	.16	.04	.02	.64	.16	.46		15
16	.44	.	s .46	.01	.06	.	.	.	.44	.01	.02	.01		16
17	.48	.	s .12	.24	.25	.	.13	.	.09	.05	.	.61		17
18	.51	.	.24	.38	.02	.14	.	.03	.11	.	.	.99		18
19	.02	.	.23	.	.08	.06	.	.09	.29	.08	.	.54		19
20	.	.	.02	.23	.58	.03	.09	.04	.05	.12	.01	.01		20
21	.01	.	.12	.	.19	.35	.02	.35	.	.52	.04	.04		21
22	.08	.	.09	.01	.03	.	.46	.94	.51	.23	.	.66		22
23	.05	.	.04	.46	.	.43	.	.	.14	.20	.	.01		23
24	.	.52	.04	.01	.	.05	.	.	.24	.23	.	.		24
25	.84	.09	.	.28	.	.22	.	.	.34	1.30	.	.89		25
26	.10	s .01	.06	.48	.	.39	.03	.	.46	.24	.06	.25		26
27	.	.	.	.02	.	.13	.04	.01	.04	.09	.	.24		27
28	.	.	.	.58	.	.01	.29	.26	.28	.	.	.93		28
29	.		.	.	.	.	.33	.15	.04	.06	.02	.21		29
30	.03	✕	.	.	.	.	.15	.	.50	.04	.	.55		30
31	.01	✕	.	✕	.	✕	.04	.	✕	s .04	✕	.20		31
TOTAL	8.93	.65	5.54	4.81	4.42	1.91	1.96	5.88	4.56	4.00	3.29	14.42	Year's Total. 63.64 ✓	
* Days with .01 in. or more.	24	5	22	21	13	12	13	21	21	24	15	30	224	
* Days with .04 in. or more.	19	2	20	14	11	9	11	15	18	22	11	26	148	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4148

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Llwynon Reservoir

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 860 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.02	.03	.34	.	.	.06	.06	.	.47	.32	.06	.25		1
2	.	.09	.02	.	.	.26	.	.	1.56	.63	.24	.23		2
3	.	.31	.10	.06	.	.26	.10	.	.28	.43	.25	.04		3
4	.05	.01	.08	.11	.	.26	.03	.	.06	.02	.22	s .62		4
5	.04	.48	.32	.11	.	.11	.10	.	.12	.	.19	.03		5
6	.	.	.	.68	.	1.16	.	.	.	.	.23	.45		6
7	.	.	.	.61	.	.36	.	.	.	.45	.	.20		7
8	s .01	.	.	1.11	.	.	.	.	.	.16	.13	.41		8
9	s .16	.	.	1.37	.	.34	.	.	.	1.42	.43	.		9
10	.04	.	.	.27	.	.02	.	.	.	.05	.31	.		10
11	.46	.27	.	.	.	.51	.	.02	.01	.17	.57	.		11
12	.14	.35	.	.	.	.13	.	.02	.09	.02	.43	.		12
13	.17	.15	.	.47	.06	.	.	.	.16	.13	.43	.		13
14	.01	.04	.	.34	.	.41	.	.	.49	.04	1.28	.27		14
15	.	1.43	.	.72	.18	.51	.	.12	.71	.34	.20	.14		15
16	.	.54	.07	.82	.01	.31	.09	.	1.46	.35	.47	.05		16
17	.	.11	.	.20	.25	.66	.05	.13	.11	.04	.29	.		17
18	.	.17	.	.83	.24	.28	.05	.01	1.19	.54	.06	.		18
19	.	.20	.	.18	1.30	.56	.45	.	.17	.24	.23	.		19
20	.	1.22	.	.46	.02	.19	.01	.	.03	.03	.56	.		20
21	.	.84	.04	.17	.	.	.04	.	.26	.09	.01	.		21
22	.	.06	.23	.01	.	.	.	.01	.23	.03	.	.		22
23	.02	.09	1.13	.	.	.	.	.01	.16	.40	.	s .34		23
24	.34	.52	.07	.08	.	.	.	.02	.46	.11	.	.33		24
25	.57	s .33	.	.15	.	.82	.	.	.	.	.	.21		25
26	.	s .35	.	.	.	.01	.02	.95	.39	.06	.10	.51		26
27	.	.52	.	.	.03	.01	.04	.09	.13	.28	.59	.19		27
28	.02	.08	.	.	.11	.	.	.28	.22	.23	.30	.08		28
29	.		.	.	.01	.	.	.12	.31	.22	.56	.60		29
30	.04	✕	.	.	.	.04	.	.69	.32	1.05	1.05	.58		30
31	.	✕	.	✕	.09	✕	.	.	✕	.76	✕	.33		31
TOTAL	2.09	8.19	2.40	8.75	2.30	7.27	1.04	2.47	9.39	8.61	9.19	5.86	Year's Total 67.56	
* Days with .01 in. or more.	15	23	10	20	11	22	12	13	24	28	25	20	223	✓
* Days with .04 in. or more.	10	21	9	19	7	19	9	7	22	24	24	19	190	✓

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Neil J. Peters

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4148

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Llwynon Reservoir

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 860 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.22	.12	.01	.43	.	.49	.34	.24	.	.	.18	.21		1
2	.11	s .02	.	.05	.	.05	.18	.04	.19	.	.05	.08		2
3	.05	s .04	s .02	s .34	.	.02	.04	.03	1.46	.	.02	.24		3
4	.04	.08	.33	.	.	.24	.01	.02	.66	.	.34	.52		4
5	.49	.04	.09	.	.03	.	.14	.25	.16	.	.11	s .21		5
6	1.04	.	.03	.	.01	.04	.64	.11	.30	.	1.43	s .10		6
7	.14	.	.14	.	.	.	.90	.	.32	.	.60	.04		7
8	.61	.	.32	.	.	.	.34	.	.	.	1.03	.04		8
9	1.31	.	.11	.	.	.01	.44	.	.24	.01	.03	.		9
10	.14	s .04	.	.	.	.	.11	.	.01	.	.04	.		10
11	.	s .01	.	.01	.	.14	.09	.04	.16	.	1.09	.01		11
12	.	.	.	.05	.08	.06	1.48	.	.34	.	.04	s .31		12
13	.02	s .02	.	.14	.08	.02	.04	.02	.02	.10	.09	2.46 ✓		13
14	.	.	.01	.08	.02	.09	.21	.01	.10	.05	.14	1.29		14
15	.	.	.	.02	.43	.02	.04	.01	.01	.	.54	.69		15
16	s .05	.22	.	.39	.60	.03	.14	.	.	.03	1.24	.13		16
17	s .66	1.14	.	.	.21	.	.95	.14	.	.54	.14	1.94		17
18	.	.38	.	.	.	.08	1.04	.04	.	.25	.	.16		18
19	.94	.06	.06	.50	.	.80	.04	.30	.	.03	.	.		19
20	.16	.24	.25	.03	.	[illegible]	.02	.01	.14	.01	.	.03		20
21	.	.	.01	s .45	.	.24	.	.	.	.01	.	.01		21
22	s .26	s .19	.62	.01	.04	.05	.50	.	.	.	.	.05		22
23	.10	.14	.14	.34	.06	.01	.61	.	.	.16	.	.		23
24	.20	.02	.	.23	.08	.	.65	.	.50	.45	.	.		24
25	.24	s .03	.22	1.02	.01	.04	.43	.	1.03	.41	.01	.		25
26	.51	.14	.39	.05	.	.01	.12	.	.	.49	.01	.		26
27	.14	.04	.09	.	.	.	.59	.	.09	.26	.	.		27
28	.50	.04	.85	.02	.	.	.18	.	.	.02	.01	.46		28
29	.06	s .08	.29	.	.02	.64	.11	.	.	.10	.09	.34		29
30	.15	×	.16	.	.05	.44	.18	.	.	1.41	.01	.09		30
31	.61	×	.24	×	.05	×	.22	.	×	.03	×	.96		31
TOTAL	8.84	3.18	4.44	4.49	1.80	3.88	10.84	1.26	5.43	4.66	4.33	10.40	Year's Total. 64.18	✓
* Days with .01 in. or more.	25	21	21	18	15	22	30	14	14	18	22	23	246	✓
* Days with .04 in. or more.	24	16	16	13	10	15	28	8	14	11	16	20	191	✓

40-9999

† Spare column, no entries required.

(*Signed*) Neil J Pilut

[P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4148

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 90.

REGISTER OF RAINFALL IN 1937.

Kept at Cardiff W.W. (Llwynon Res.)

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 860 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: /

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.14	.10	.05	.13	.	.	.15	.	.20	.19	.06	.69		1
2	.42	1.48	s .05	.15	.	.	.	.	.24	.	.	.54		2
3	.14	.84	.03	.01	.08	.40	.15	.	.08	.	.	.04		3
4	.18	.24	.	.21	.08	.32	.01	.02	.01	.	.	.34		4
5	1.46	.	.06	.05	.02	.	.05	.	.	.	.	.		5
6	.45	.15	s .05	.48	.32	.02	.01	.	.06	.01	.01	.		6
7	.	.42	s .21	.51	.	.14	.	.	.14	.06	.	.		7
8	.	.09	.	.01	.20	.58	.14	.	.04	.	.24	.		8
9	.02	.01	.	.21	.11	.01	.12	.	.62	.	.	.		9
10	.24	.14	s .34	.01	.	.05	.05	.	.	.	.	.62		10
11	.14	.	.66	.02	.23	.42	.24	.03	.	.	.	.15		11
12	1.63	.42	.23	.	.	.24	.04	.45	.08	.	.	.56		12
13	.01	.11	.06	.45	.	.04	.	.05	.03	.	.	s .02		13
14	.	.04	s .11	.03	.	.	.02	.	.14	.	.	.06		14
15	.53	.49	.11	.65	.	.	2.09	.	.34	.	.	s .26		15
16	.15	.26	.88	.48	.	.01	.01	.24	.34	.	.	.		16
17	.85	.14	.44	.	.	.	.	.01	.10	.	.01	.		17
18	.51	.20	.53	.	.	.10	.03	.09	.08	.	.15	s .18		18
19	s .25	.51	.30	.50	.02	.04	.49	.	.	.	.19	.01		19
20	.96	.04	.12	.50	.	.02	.	.	.	.	.	.31		20
21	1.14	.54	.01	.32	.13	.	.26	.	.04	.04	.03	.13		21
22	.22	.08	s .02	.	.42	.04	.61	.	.02	.48	.64	.33		22
23	.26	.24	.01	.	.22	.	.05	.	.	.20	.33	.04		23
24	.48	.46	.10	.	.	.	.08	.	.11	.53	.	.18		24
25	.	.83	.03	.	.	.	.	.	.10	.24	.	.04		25
26	.	.62	.02	.	.24	.	.	.	.	.	.	.		26
27	s .01	s .54	.	.01	.	.	.	.	.	.31	.	.		27
28	s .08	s .21	.	.	.	.10	.	.	.	.04	.	.01		28
29	s .03		.	.	.	.04	.	.	.	1.30	.38	.		29
30	.52	✕	.	.	.	.24	.	.84	.	.01	1.08	.		30
31	.34	✕	.	✕	.	✕	.	.	✕	.21	✕	.		31
TOTAL	12.15	9.62	4.45	4.43	2.10	2.93	4.63	2.06	2.83	3.98	3.15	4.60	Year's Total 54.53	
* Days with .01 in. or more.	26	26	23	19	12	18	19	8	19	13	11	19	213	
* Days with .04 in. or more.	22	25	14	13	10	14	14	5	16	11	8	16	141	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Neil J. Peters [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4148

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at Cardiff W.W., Llwynon Res.
in the County of Brecon
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 860 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.	.14	.	.	.	1.14	.	.29	.	.44	·04	·40		1
2	.	.05	.	.20	.03	.02	.	.	.	.26	·03	·03		2
3	.	.	.	.	.22	.06	.05	.	.01	1.41	·18	·		3
4	.	.	.	.	.	.01	.36	.24	.	.69	·36	·50		4
5	.02	.01	.	.	.	.01	.03	.06	.11	.34	·04	·09		5
6	.33	.	.	.	.	.34	1.05	.	.03	.63	·06	·78		6
7	.14	.	.	.	.	.	.64	1.21	.30	.02	·02	·04		7
8	.54	.03	.	.	.	.	.14	.18	.	1.29	·	·21		8
9	s .64	.24	.01	.	.	.02	.12	.08	.	.04	·01	1·19		9
10	.12	.02	.	.	.	.03	.64	.44	.	.01	·	·70		10
11	.80	.04	.	.	.	.03	.08	.33	.	.02	·61	·49		11
12	.82	.	.	.	.63	.01	.	.	.	1.56	2·38	·02		12
13	.40	.	.	.	.20	.	.02	.	.	.40	·56	·58		13
14	1.58	.	.	.	.22	.	.26	.	.05	.	·01	·		14
15	.44	.	.	.	.25	.	.02	.13	.	.03	·14	·68		15
16	.94	.	.22	.	.01	.	.	.05	.	.01	·20	·02		16
17	.	s .05	.01	.	.01	.	.05	.	.58	.50	·05	·		17
18	.34	.	.	.	.	.08	.01	.64	.01	.08	1·02	·		18
19	.13	.	.	.	.	.	.	.44	.12	.	·52	·01 s		19
20	.42	.	.04	.	.	.	.	.	.05	.	·36	·		20
21	.04	.	.	.	.	.08	.	.10	.13	.	·14	·05 s		21
22	.10	.	.	.10	.	.28	.	.26	.	.01	·73	·		22
23	.05	.	.	.05	.03	.06	.	.05	.01	.	·09	·		23
24	.14	.15	.81	.	.11	.04	.	.24	.04	.	·28	·		24
25	.39	.59	.03	.	.04	.04	.24	.	.	.35	1·39	·16		25
26	.48	.86	.16	.	.50	.63	.04	.	.	.39	·01	·04		26
27	.49	.48	.	.	.55	.21	.80	.34	.26	.08	·61	·		27
28	.34	.51	.01	.	.14	.85	.04	.04	.13	.	·20	·01		28
29	.33		.02	.	.64	.18	.20	.	.12	.23	·46	·17		29
30	.29	✕	.	.	.54	.06	.15	.	.42	.	·43	·02		30
31	.56	✕	.	✕	.65	✕	.02	.02	✕	.50	✕	·59		31
TOTAL	10.96	3.50	1.31	.35	4.83	4.24	5.02	5.26	2.34	9.59	10.93	6.78	Year's Total 65.14	✓
* Days with .01 in. or more.	26	13	9	3	14	21	21	19	16	23	28	22	218	✓
* Days with .04 in. or more.	25	10	4	3	13	14	16	18	12	14	23	16	171	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ……………………………

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4148

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Cardiff W.W., Llwynon Res.
in the County of Brecon
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 860 ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.09	.	.44	1.29	.04	.	.	.01	.	.	.05	.50		1
2	s .02	.	.02	.10	.	.	.04	.29	.34	.	.15	.10		2
3	s .15	.	.14	.66	.	.	.01	.34	.31	.	.04	.52		3
4	s .06	.	.49	.45	.32	.	.52	.02	.42	.43	.34	.59		4
5	.	.	.03	.45	.	.	1.06	.	.	.29	.95	.		5
6	1.06	.05	.04	.06	.14	.	1.94	.04	.	.02	.34	.		6
7	.58	.66	.01	.	.	.	.89	.06	.	.	.44	.68		7
8	.24	.72	.30	.	.06	.	1.50	.03	.	.65	.59	.23		8
9	.09	.77	.01	.	.	.	.01	.84	.	.26	.22	.59		9
10	.72	.21	.03	.	.	.02	.	.04	.38	.81	.	.23		10
11	.01	.24	.19	.	.	.	.	.	.	.26	.	.		11
12	s .13	.11	.	.13	.	.02	.	.	.12	.44	.03	.		12
13	.	.	.	.54	.03	.02	.54	.	.09	.41	.21	.		13
14	1.60	.	.	.01	.08	.23	.22	.	.01	.03	.98	.01		14
15	.89	.07	.05	.53	.05	1.06	.39	.	.	.03	.52	.		15
16	.24	.13	.04	.04	.10	.	.03	.	.	.11	.42	.		16
17	.84	.34	.	.03	.	.44	.02	.	.	.	.06	.		17
18	.24	.08	.02	.	.	.22	.81	.	.	.	1.12	.		18
19	.48	.	.	.	.	.	.34	.	.	.	.	.		19
20	.95	.	.	.	.02	.	.14	.49	.	.	.	.		20
21	.10	.48	.41	.06	.14	.01	1.29	.	.01	.	.	.		21
22	1.43	1.09	.04	.04	.	.16	.06	.98	.	.02	.66	.		22
23	.09	.06	.14	.24	.	.04	.48	.	.	.20	.60	.		23
24	s .32	.07	.02	.04	.	.30	.02	.	.	.03	.	.		24
25	s .71	.25	.	.	.	.05	.03	.04	.	.30	2.62	.		25
26	s .14	.24	.	.01	.	.	.	.54	.	.04	1.01	.		26
27	.	.69	.04	.	.	.24	.53	.09	.	.	.13	.		27
28	.03	.52	.04	.08	.	.43	1.22	.	.	.	.41	.03		28
29	.01		.	.20	.	.60	.64	.	.	.15	.44	.		29
30	.02	✕	.	.32	.	.15	.24	.	.	.18	.49	.23		30
31	.	✕	.	✕	.	✕	.33	.25	✕	.53	✕	.		31
TOTAL	11.24	6.78	2.92	4.64	.98	4.05	13.42	4.48	1.68	5.19	13.84	3.41	Year's Total 42.96	
* Days with .01 in. or more.	27	19	20	20	10	16	26	15	8	20	24	11	216	
* Days with .04 in. or more.	22	19	13	14	8	12	20	12	6	15	23	9	146	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ……………………………………

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4148

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1940.

Kept at Cardiff W.W., Llwynon Res.

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 860 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

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Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·	·	·	·29	·	·	·	·	·	·	·40	·		1
2	·	·04	·	·11	·	·	·09	·	·	·	2·60	·10		2
3	·	·45	·	·04	·	·	·	·	·	·06	1·56	·18		3
4	·	·42	·	·05	·	·	·17	·	·	·29	·22	·26		4
5	·	·02	·	·	·	·	·15	·	·	1·28	·40	·24		5
6	·49	·56	·	·	·	·	·05	·	·	1·11	·02	·04		6
7	·10	·43	·	·04	·	·	-	·	·	·25	·	·18		7
8	·	·	·	·	·	·	·11	·	·11	·61	·18	·43		8
9	·	·	·	·02	·	·	·90	·26	·15	·41	1·00	·25		9
10	·	·	·	·	·	·	·57	·	·05	·30	·04	·30		10
11	·	·	·03	·05	·	·	·90	·	·	·	1·83	·13		11
12	·	·	·43	·	·	·	·22	·	·42	·	·14	·		12
13	·	·	·32	·03	·	·	·15	·13	·	·	·08	·33		13
14	·	s ·08	·03	·16	·	·	·04	·03	·	·82	·10	·84		14
15	·	·	·14	·05	·49	·11	·01	·	·35	·10	·24	·14		15
16	s ·01	s ·38	·32	·02	·	·	·07	·	·86	·36	·58	·06		16
17	·	s ·08	1·22	·	·	·	·06	·	·14	·	·16	·		17
18	s ·23	·43	1·12	1·20	·	·	·08	·	·50	·	·	·48		18
19	·	·14	·14	·48	·	·	·77	·	·61	·	·60	·		19
20	·	·	·08	·20	·	·	·29	·08	·	·13	·31	·		20
21	·	·	·04	·	·32	·42	·06	·01	·	·	1·42	·		21
22	·	·14	·26	·10	·34	·01	·	·	·14	·	·	·		22
23	·	·23	·18	·12	·08	·01	·08	·	·03	·	·25	·		23
24	·11	·	·01	·02	·02	·	·25	·	·	·	·	·		24
25	·12	·	·	·35	·12	·05	·01	·	·	·	·	·		25
26	1·48	·65	·	·18	·44	·44	·31	·	·	·	·14	·		26
27	·81	·41	·	·16	·03	·02	·12	·	·	·	·04	·		27
2 84 28	·35	·20	·	·04	·20	·	·	·	·	·	·	·		28
29	·02	·	·34	·42	·	·08	·	·	·	·06	·	·64		29
30	·		·04	·54	·	·	·	·	·	1·20	·	·		30
31	·06		·52		·02		·	·		1·11		·		31
TOTAL	3·48	5·62	5·55	4·49	2·06	1·14	5·46	·51	3·66	8·09	13·03	4·66	Year's Total 58·38	
* Days with .01 in. or more.	11	16	14	23	10	8	23	5	11	15	22	16	144	
* Days with .04 in. or more.	9	15	14	19	4	5	21	3	10	15	21	16	155	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Geo. W. Cope

P.T.O.

4148/5

Section **A** for the entry of … AIR MINISTR… …PY FOR ~~OFFICIAL~~ USE. …ORGANIZATION.

Brecon/4

FORM 1090. **REGIS…**

CARDIFF WW

Kept at Nant F…

in the County of Brec…

Diameter of Funnel of Gauge…

Height of top of Gauge above Groun…

,, Ground ,, Sea L…

THE MORNING MEASU…

An observer who does not conform to … …llowing year in the space on the right of th…

Jan. 1, following

4148/5

NANT FFYNNON

1931 — 40

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Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1							.08						1
2									2.22			1.47	2
3						.18							3
4											6.67		4
5								.54					5
6													6
7										2.18			7
8							1.83						8
9									.44			2.06	9
10						2.93							10
11											3.82		11
12								1.09					12
13													13
14										.35			14
15							1.64						15
16									.64				16
17						2.92							17
18											1.19		18
19								4.32					19
20													20
21													21
22							1.49						22
23												.08	23
24						1.04							24
25											2.65		25
26								.44					26
27													27
28										.28			28
29							2.03						29
30		×				.03			.24		1.35	.42	30
31		×		×		×	.01	.01	×	.18	×	.36	31
TOTAL						7.10	7.38	6.40	3.54	2.99	15.68	4.69	TOTAL ~~44.78~~
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) ~~Neil J. Peters~~ [P.T.O.

N.J. PETERS ESQ. C.E.

4148/5

Section **A** for the entry o… …OPY FOR ~~OFFICIAL~~ USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Brecon pp

CARDIFF WWS

Kept at (Nant Ffynnon)

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1,352 ft.

map Ref 90 J.H

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1							.08						1
2									2.22			1.44	2
3						.18							3
4											6.64		4
5								.54					5
6													6
7										2.18			7
8							1.83						8
9									.44			2.06	9
10						2.93							10
11											3.82		11
12								1.09					12
13													13
14										.35			14
15							1.64						15
16									.64				16
17						2.92							17
18											1.19		18
19								4.32					19
20													20
21													21
22							1.49						22
23												.08	23
24						1.04							24
25											2.65		25
26								.44					26
27													27
28										.28			28
29							2.03						29
30		×				.03			.24		1.35	.42	30
31		×		×		×	.01	.01	×	.18	×	.36	31
TOTAL						4.10	4.38	6.40	3.54	2.99	15.68	4.69	TOTAL ~~44.78~~
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) ~~Neil J. Peters~~ [P.T.O.

N.J. PETERS ESQ. C.E

66051F/26 4148/5

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Brecon/4.

Kept at Cardiff W.W. (Nant Ffynnon)

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1,352 ft.

Comp 1931

10450.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						.01							1
2											1.00		2
3								.66					3
4					2.14								4
5										.14			5
6	6.36			1.21			.96						6
7									4.83			.78	7
8													8
9			.91								.48		9
10		s .01						.15					10
11					.66								11
12										3.50			12
13	6.04			1.38			.45						13
14									1.34			.65	14
15						.03							15
16											.09		16
17		.02						.39					17
18					2.16								18
19										1.39			19
20	2.52			.98			.94						20
21									.16			.76	21
22													22
23			.22								1.42		23
24		.03						1.25					24
25					2.04								25
26										5.52			26
27	.16			1.25			1.48						27
28									1.29			.94	28
29						.56							29
30		×	3.29	.74		1.94			.90		2.65		30
31		×	.01	×	1.35	×	2.30	.62	×	1.58	×	1.34	31
TOTAL	15.08	.06	4.43	5.56	8.38	2.54	6.73	3.04	8.52	12.16	5.94	4.50	YEAR'S TOTAL 44.00
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Neil J. Peters. [P.T.O.

N. J. PETERS ESQ. C.E.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 4148/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Nant Ffynnon

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1,352 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.77	.31								.07		1
2								.					2
3					.28								3
4	3.76									.			4
5				.			.						5
6									.07			s .92	6
7						.57							7
8		2.91	2.65								.03		8
9								.02					9
10					1.04								10
11	2.05									8.21			11
12				.14			4.26						12
13									.11			.	13
14						.20							14
15		.60	.29								1.01		15
16								.68					16
17					.19								17
18	.69									1.42			18
19				.			1.60						19
20									1.65			.02	20
21						1.21							21
22		.25	1.84								.70		22
23								1.14					23
24					.05								24
25	.01									.47			25
26				1.79			.						26
27									1.00			.51	27
28		1.98	.32			1.41							28
29											.01		29
30		×		.44		.		.03	.01		.		30
31	2.03	×	.41	×	.44	×	.70	.01	×	.87	×	.31	31
TOTAL	8.54	6.51	5.82	2.37	2.00	3.39	6.56	1.88	2.84	10.97	1.82	1.76	YEAR'S TOTAL 54.46
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

D

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4148/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Nant Ffynon

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1,352 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								1.33						1
2					.43									2
3	1.26									.49				3
4				.24										4
5									1.06			4.58		5
6						.03								6
7			1.33								.86			7
8								1.44						8
9					3.32									9
10	2.05									2.94				10
11				.88			.06							11
12									.19			4.43		12
13						.09								13
14		.08	2.53								1.42			14
15								1.89						15
16					.80									16
17	6.09									1.04				17
18				1.60			.45							18
19									1.38			3.56		19
20						.45								20
21			1.64								.19			21
22								1.63						22
23					1.48									23
24	.64									1.44				24
25				1.28			.16							25
26									2.03			2.12		26
27						1.88								27
28		.61	.24								.12			28
29								.48						29
30		×		.94					1.18		.03			30
31	1.18	×		×		×	1.12		×	2.12	×	2.51		31
TOTAL	11.25	.69	5.44	5.00	6.03	2.45	1.49	4.10	5.84	8.69	2.92	14.50	Year's Total. 45.03 ✓	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Phil J. Peters

P.T.O.

COPY FOR OFFICIAL USE. /

Station No. 448/5

Section A for the entry of Daily Observations.
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Nant Ffynnon
in the County of Brecknock
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 1,352 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2	.05									1.06				2
3				.08			.25							3
4									1.46			9 1.02		4
5						1.02								5
6		.94	.84								.43			6
7														7
8														8
9	5 .32									3.14				9
10				4.44			.22							10
11									.16			1.19		11
12						3.22								12
13		1.05									2.93			13
14								.03						14
15					.18									15
16	.96									1.80				16
17				2.53			.22							17
18									5.26			.53		18
19						3.34								19
20		5.04	.05								3.55			20
21								.35						21
22					1.85									22
23	.05									1.86				23
24				1.84			.83							24
25									1.52			.93		25
26						1.45								26
27		2.33	1.80								.99			27
28		.08						1.90						28
29					.13									29
30	.89	✕		.08		.04			1.48	2.54	2.02			30
31		✕		✕	.05	✕	.14	.98	✕	.43	✕	2.35	Year's Total	31
TOTAL	2.24	9.47	2.69	9.00	2.21	9.10	1.66	3.26	10.48	11.19	10.22	6.02	44.54	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Neil J. Peters.

R.T.O.

COPY FOR OFFICIAL USE,

Section **A** for the entry of Daily Observations.

Station No. 4148/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 3090.

REGISTER OF RAINFALL IN 1936.

Kept at Cardiff W.W. (Nant Ffynnon)

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 1352 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.26			.36			.57							1
2									.44			.39		2
3						.65								3
4			.40								.72			4
5		.32						.80						5
6					.05									6
7														7
8	2.83			.25			2.13							8
9									3.83			1.04		9
10						.26								10
11			.78								4.32			11
12		5 .08						.10						12
13					.24									13
14										.35				14
15	1.46			.21			2.79							15
16									.82			5.93		16
17						.70								17
18											2.95			18
19		2.08						.82						19
20					1.23									20
21										.84				21
22	5 1.64			1.44			3.72							22
23									.12			3.30		23
24						1.25								24
25			1.12								.02			25
26		.66												26
27					.19									27
28										2.81				28
29	1.87	5 .12		1.98			2.51							29
30		×				1.43			1.79		.16	1.14		30
31	.79	×	2.39	×	.10	×	.72		×	1.18	×	1.03	Year's Total	31
TOTAL	8.85	3.26	4.69	4.24	1.81	4.29	12.44	1.72	7.00	5.18	8.17	12.83	74.48	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ……………………………… [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4148/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]00.

REGISTER OF RAINFALL IN 1937.

Kept at Cardiff W.W. (Nant Ffynnon)
in the County of Brecon
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 1352 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									.33			.54		1
2						.								2
3		3.04	.08								.03			3
4								.04						4
5					.24									5
6	4.21									.30				6
7				1.68			.64							7
8									1.18			.50		8
9						2.26								9
10		1.09	.26								.24			10
11								.06						11
12					.85									12
13	2.12									.01				13
14				.71			1.10							14
15									1.40			1.54		15
16						.95								16
17		1.63	2.52								.03			17
18								1.34						18
19					.02									19
20	3.93									.				20
21				2.75			2.25							21
22									.55			.99		22
23						.29								23
24		2.47	1.10								1.32			24
25								.						25
26					1.23									26
27	2.36									2.14				27
28		s 2.50		.01			.92							28
29									.36			.53		29
30		✕		.		.64			.		1.96			30
31	.41	✕	.06	✕	.	✕		.42	✕	1.54	✕	.		31
TOTAL	13.33	10.43	4.02	5.15	2.34	4.17	4.94	2.19	3.82	4.02	3.58	4.16	Year's Total 62.48	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) W J. Peters

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4148/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938

Kept at Cardiff W.W., Nant Ffynnon
in the County of Brecon
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 1,352 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						1.22								1
2		.26	.								·09			2
3								.64						3
4					.13									4
5	.06									4.43				5
6				.30			1.40							6
7									.35			2·31		7
8						.64								8
9		.47	.04								·98			9
10								1.95						10
11					.									11
12	3.82									6.38				12
13				.			2.39							13
14									.11			3·32		14
15						.12								15
16		.05	.46								4·58			16
17								.34						17
18					1.58									18
19	4.91									1.30				19
20				.			.45							20
21									1·14			·90 5		21
22						.74								22
23		.	.12								3·27			23
24								2·39						24
25					.34									25
26	2.14									.40				26
27				.14			1.18							27
28		3.53							.50			·28		28
29						3.32								29
30		✕	1.63	.		.02			.52		4·18			30
31	2.98	✕		✕	3.31	✕	.48	.38	✕	1.02	✕	1·18		31
Total	13.94	4.31	2.25	.44	5.39	6.06	6.50	5.40	2.65	13.83	13.10	7·99	Year's Total 82·19	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4148/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Cardiff W.W., Nant Ffynnon

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1,352 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

w

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			.64								·10			1
2								.45						2
3					.02									3
4	s ·40									·59				4
5				2.25			1.68							5
6									.60			1·91		6
7														7
8		1·80	1·10								3·59			8
9								1.82						9
10					.54									10
11	3·08									2·64				11
12				.53			5.12							12
13									.49			2·36		13
14						.55								14
15		1·79	.34								2·65			15
16														16
17					.25									17
18	4·44									1.04				18
19				1.14			3.64							19
20									.01					20
21						2.31								21
22		2·36	.61								3·14			22
23								2.34						23
24					.24									24
25	4·10									·65				25
26				.54			1.41							26
27									.02					27
28		1.64				1.25								28
29			.22								6·30			29
30		×		.20		·92		.91			·78			30
31	s ·08	×		×		×	3.85	.30	×	·63	×	·33		31
TOTAL	12·10	7·59	2.94	4.69	1.08	5.03	15.40	5.85	1.42	5.58	16·59	4·60	Year's Total 83.14	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4148/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Cardiff W.W., Nant Ffynnon

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 1352 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					·									1
2										·				2
3	·			·36			·17							3
4									·			·48		4
5						·								5
6			·								4·84			6
7		2·35						·						7
8					·									8
9										6·10				9
10	·44			·12			2·80							10
11									·51			2·23		11
12						·								12
13			1·06								4·21			13
14		s ·08						·93						14
15					·52									15
16										1·41				16
17	·			·36			1·55							17
18									3·61			2·11		18
19						·09								19
20			2·86								2·23			20
21		1·55						·21						21
22					·50									22
23										·14				23
24	·41			1·64			1·60							24
25									1·01			·		25
26						1·15								26
27			·28								2·52			27
28		2·31						·						28
29		:			1·09									29
30		✕		1·83		·18			·	2·19	·			30
31	2·89	✕	1·20	✕	·05	✕	.53	·	✕	·79	✕	·94		31
TOTAL	4·04	6·29	5·70	4·51	2·16	1·42	6·65	1·14	5·13	10·66	16·83	6·06	Year's Total 40·59	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Geo. W. Cores

[P.T.O.

FORM 1090. **B**

4148/6

GARN DDU

1931 — 40

780801

4148/6

Brecon/

*** The following register of mo … n and also the space for &c., is NOT required if daily … register should be sent:— values are given on the othe…

RAINFALL IN 193

CARDIFF WW

At (Garn Ddu)

In the County of Breckn

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground 1 f
Height of Ground above Sea Level

…in Summer

…ce … Direction from gauge …

…ce … Direction from gauge …

Month.	Total Depth.	Greatest Fall in 24 hours.			
	Inches.	Inches.	Date.		
JAN.					
FEB.					
MAR.					
APRIL					
MAY					
JUNE	6.43				
JULY	6.43				
AUG.	6.46				
SEPT.	3.44				
OCT.	2.33				
NOV.	14.65				
DEC.	4.31				
Total	~~44.68~~				

Signature ~~Neil J. Peters~~

N.J.PETERS ESQ C.E

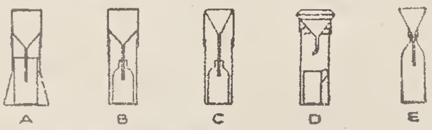
*See Instruction 2 (*f*) below.

If gauge has been moved during the year state—

Date of move … Distance … Direction …

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Map Ref 90 J.12.

New gauge fixed in accordance with B.R.O. report of 28-3-1931.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined

M.O.
23 JAN 1932

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

N

FORM 1090.

4418/6

Brecon/4

B Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931.

CARDIFF W W

At (Garn Ddu)

In the County of Brecknock

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* 0 *in.*

Height of Ground above Sea Level 1,340 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.					
FEB.					
MAR.					
APRIL					
MAY					
JUNE	6.43				
JULY	6.43				
AUG.	6.46				
SEPT.	3.44				
OCT.	2.33				
NOV.	14.65				
DEC.	4.31				
Total	~~41.68~~	[illegible]			

Signature ~~Neil J. Peters~~

N.J. PETERS ESQ C.E X

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

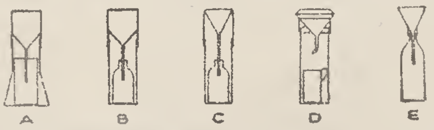
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Map Ref 90 J.13.

New gauge fixed in accordance with B.R.O. report of 28-3-1931.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{array}{r|l|}17 & \multirow{2}{*}{\}\cdot14} \\ 18 & \end{array}$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined

M.O.
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660 555/26.

4148/6

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Brecon/4

Kept at Cardiff W.W. (Garn Ddu)

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1,340 ft.

Cwp. 1931

Monthly readings only taken.

10390

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7													7
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27													27
28													28
29		.03											29
30		×		5.59		2.46			7.93		5.04		30
31	14.76	×	4.64	×	7.80	×	6.22	2.92	×	12.46	×	4.65	31
TOTAL	14.76	.03	4.64	5.59	7.80	2.46	6.22	2.92	7.93	12.46	5.04	4.65	YEAR'S TOTAL 74.80
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ~~N. J. Peters~~ [P.T.O.

X N. J. PETERS ESQ. C.E. X

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No** 4148/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Garn Ddu

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1,340 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
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23													23
24													24
25													25
26													26
27													27
28		4.26											28
29													29
30		×		2.24		3.89			2.54		1.82		30
31	8.04	×	5.46	×	2.02	×	6.64	1.44	×	9.80	×	1.68	31
TOTAL	8.04	4.26	5.46	2.24	2.02	3.89	6.64	1.44	2.54	9.80	1.82	1.68	YEAR'S TOTAL 53.19
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side. D

(Signed)

P.T.O.

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1934

At Garn Ddu

In the County of Brecknock

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 0 *in.*
- *Height of Ground above Sea Level* 1,340 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	10.54				
FEB.	.63				
MAR.	5.42				
APRIL	4.99				
MAY	4.81				
JUNE	2.05				
JULY	4.52				
AUG.	6.42				
SEPT.	5.35				
OCT.	7.90				
NOV.	3.15				
DEC.	14.48				
Total	43.56				

Signature Neil J. Peters

*See Instruction 2 (*f*) below.

4148/6

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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4148/6

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193.5

At Garn Ddu

In the County of Brecknock

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1,340 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1.66				
FEB.	8.44				
MAR.	1.90				
APRIL	8.45				
MAY	2.03				
JUNE	8.24				
JULY	1.34				
AUG.	2.60				
SEPT.	8.45				
OCT.	9.52				
NOV.	9.86				
DEC.	5.94				
TOTAL	68.52				

Signature Neil J. Pelis

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

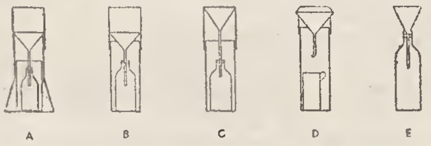
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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4148/6

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Garn Ddu

In the County of ....

Rain Gauge
Diameter of Funnel.......................in.
Height of Top above Ground.........ft.............in.
Height of Ground above Sea Level.................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	9.45				
FEB.	3.18				
MAR.	5.16				
APRIL	4.33				
MAY	1.68				
JUNE	4.32				
JULY	12.12				
AUG.	1.65				
SEPT.	6.46				
OCT.	4.89				
NOV.	7.69				
DEC.	12.14				
TOTAL	73.04 ✓				

Signature Neil J Pelis

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter......................in Summer......................

Nearest Railway Station.............................. Distance................ Direction from gauge............

Nearest Parish Church at............................... Distance................ Direction from gauge............

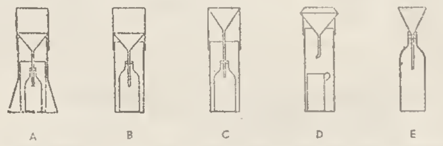
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 }·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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4148/6.

FORM 1090.

B Monthly Summary.

* The following register of monthly totals, &c., is **NOT** required if daily or weekly values are given on the other side.

RAINFALL IN 1937.

At Cardiff W.W. (Garn Ddu).

In the County of Brecon

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* – *in.*

Height of Ground above Sea Level 1340 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	13.40				
FEB.	10.06				
MAR.	3.85				
APRIL	5.25				
MAY	2.18				
JUNE	3.33				
JULY	4.43				
AUG.	2.44				
SEPT.	3.12				
OCT.	4.64				
NOV.	3.50				
DEC.	4.64				
TOTAL	61.44				

Signature Neil J. Peters.

*See Instruction 2 (*f*) below.

C Particulars of Station,

TRAVELLING FORM

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.............................. Distance................ Direction from gauge............

Nearest Parish Church at.............................. Distance................ Direction from gauge............

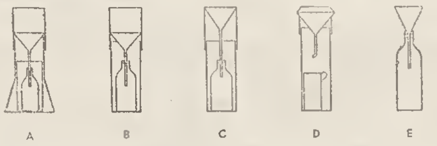
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.............................. Distance............ Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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41

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Cardiff W.W., Carn Ddu

In the County of Brecon

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1340 *ft.*

Month	Total Depth	Greatest Fall In 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	12.95				
FEB.	3.39				
MAR.	1.03				
APRIL	.12				
MAY	5.05				
JUNE	4.48				
JULY	5.40				
AUG.	5.88				
SEPT.	2.45				
OCT.	11.63				
NOV.	12.45				
DEC.	7.76				
TOTAL	73.49				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.......................in Summer.......................

Nearest Railway Station.............................. Distance.................. Direction from gauge..................

Nearest Parish Church at.............................. Distance.................. Direction from gauge..................

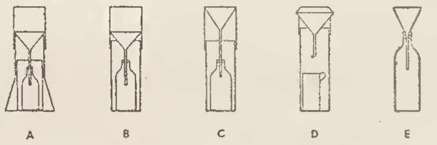
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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41

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Cardiff W.W., Garn Ddu

In the County of Brecon

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1340 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	12·81 ✓				
FEB.	7·11 ✓				
MAR.	3·19 ✓				
APRIL	4·85 ✓				
MAY	·96 ✓				
JUNE	4·81 ✓				
JULY	15·41 ✓				
AUG.	4·64				
SEPT.	1·34				
OCT.	5·42				
NOV.	15·61				
DEC.	4·12 ✓				
TOTAL	80·33				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................Direction from gauge.................

Nearest Parish Church at.................. Distance.................Direction from gauge.................

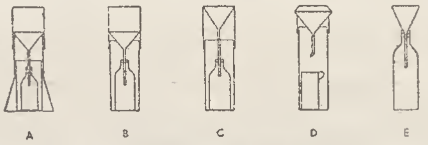
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

TRAVELLING FORM
VALUES FORWARDED [illegible]

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

4148

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At Cardiff W.W., Garn Ddu.

In the County of Brecon

Rain Gauge { Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 0 *in.*
Height of Ground above Sea Level 1340 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4.12				
FEB.	~~4.49~~ 6·79				
MAR.	6·60				
APRIL	4·84				
MAY	2·16				
JUNE	1·04				
JULY	5.63				
AUG.	·68				
SEPT.	4·05				
OCT.	9·44				
NOV.	15·56				
DEC.	5·04				
TOTAL	66·31 ~~64·31~~				

Signature Geo W. Cover

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

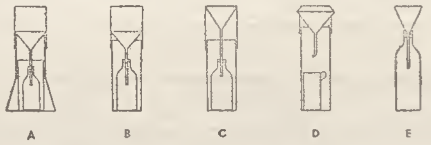
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Snow circ sent 26/2/41

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

4149

Section **A** for the entry of

AIR MINISTRY

Form 1090.

REGIS

Kept at Pont-ar-

in the County of Brec

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

An observer who does not conform to

year in the space on the right of thi

4149

PONT-AR-DAF

1931 — 34

>80801

PY FOR OFFICIAL USE.

ORGANIZATION.

owing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.02	.03	,	.13	.03	.01	.06	,	1.34	.49	,	,	1
2	.14	.02	,	.36	,	.10	.01	.01	.61	.14	.54	.85	2
3	.24	,	S .03	,	,	,	.33	.01	.55	.06	5.48	.40	3
4	,	,	.23	.14	.09	.08	.35	.52	.03	.20	.53	.28	4
5	,	.30	,	.09	.05	.74	.15	.04	,	,	,	.64	5
6	,	.13	,	.30	.12	.15	.24	,	.02	.38	.20	.36	6
7	,	.02	,	,	.08	.04	.35	.59	,	.21	.26	.25	7
8	S .05	.35	,	.21	,	.23	.02	.34	,	.14	.15	.04	8
9	,	1.11	,	.15	,	.83	.04	,	,	.13	1.34	,	9
10	,	.04	,	,	.24	.35	.12	.09	,	,	1.30	,	10
11	.34	.94	S .02	,	.11	.25	.12	.01	.11	,	.39	,	11
12	.04	S .11	,	,	,	.01	.39	,	.19	.06	.06	,	12
13	.01	.23	.25	,	.20	.01	.36	.34	.03	.02	,	,	13
14	.03	.14	,	,	.15	.65	.26	.58	.03	,	.69	,	14
15	.03	S .24	,	.12	.11	.16	,	.69	.01	,	,	,	15
16	.45	S .48	,	.34	.04	1.42	.04	.64	.11	,	,	,	16
17	.12	S .15	,	.14	.04	.03	.54	,	.01	,	.06	,	17
18	.21	S .01	.02	.20	,	.85	.21	.41	,	,	.42	,	18
19	.18	.14	.01	.08	,	.14	.06	1.10	,	,	.08	.01	19
20	,	.34	.20	.02	,	,	,	.48	,	,	.23	,	20
21	.84	S .01	.02	,	.36	.01	.11	,	,	,	.30	,	21
22	.54	.02	.01	.04	.18	,	.13	.01	,	,	.03	,	22
23	.25	.01	,	1.09	.74	.03	.33	.01	,	.01	1.02	.04	23
24	.03	.23	,	.71	.13	,	.45	,	,	,	.16	.16	24
25	.23	.32	,	.34	,	,	.16	,	,	,	.18	.04	25
26	.01	.11	,	.04	,	,	.01	,	,	,	1.19	.01	26
27	.24	.55	.03	.05	1.32	.02	.01	,	,	.11	.42	.10	27
28	.31	S .22	.08	.04	.60	,	.01	,	,	.08	,	S .29	28
29	.24		.11	,	.11	,	.80	,	.01	.14	.14	S .09	29
30	S .05	×	.01	.03	.04	,	,	,	.14	,	,	S .01	30
31	.96	×		×	.20	×	.01	,	×	,	×	.24	31
TOTAL	5.65	6.31	1.02	4.74	4.94	6.14	5.70	5.99	3.22	2.23	15.14	4.20	YEAR'S TOTAL 65.34
*Days with ·01 in. or more.	24	26	13	21	21	21	28	14	14	14	23	14	239
*Days with ·04 in. or more.	18	19	5	19	20	14	22	12	4	12	22	14	184

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*See Instruction 2 (*f*) on other side.

(Signed) Neil J. Peters

[P.T.O.

4149

Section A for the entry of Daily Observations. PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Pont-ar-daf

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 850 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.02	.03	.	.13	.03	.01	.06	.	1.34	.49	.	.	1
2	.14	.02	.	.36	.	.10	.01	.01	.61	.14	.54	.85	2
3	.24	.	s .03	.	.	.	.33	.01	.55	.06	5.48	.40	3
4	.	.	.23	.14	.09	.08	.35	.52	.03	.20	.53	.28	4
5	.	.30	.	.09	.05	.74	.15	.04	.	.	.	.64	5
6	.	.13	.	.30	.12	.15	.24	.	.02	.38	.20	.36	6
7	.	.02	.	.	.08	.04	.35	.59	.	.21	.26	.25	7
8	s .05	.35	.	.21	.	.23	.02	.34	.	.14	.15	.04	8
9	.	1.11	.	.15	.	.83	.04	.	.	.13	1.34	.	9
10	.	.04	.	.	.24	.35	.12	.09	.	.	1.30	.	10
11	.34	.94	s .02	.	.11	.25	.12	.01	.11	.	.39	.	11
12	.04	s .11	.	.	.	.01	.39	.	.19	.06	.06	.	12
13	.01	.23	.25	.	.20	.01	.36	.34	.03	.02	.	.	13
14	.03	.14	.	.	.15	.65	.26	.58	.03	.	.69	.	14
15	.03	s .24	.	.12	.11	.16	.	.69	.01	.	.	.	15
16	.45	s .48	.	.34	.04	1.42	.04	.64	.11	.	.	.	16
17	.12	s .15	.	.14	.04	.03	.54	.	.01	.	.06	.	17
18	.21	s .01	.02	.20	.	.85	.21	.41	.	.	.42	.	18
19	.18	.14	.01	.08	.	.14	.06	1.10	.	.	.08	.01	19
20	.	.34	.20	.02	.	.	.	.48	.	.	.23	.	20
21	.84	s .01	.02	.	.36	.01	.11	.	.	.	.30	.	21
22	.54	.02	.01	.04	.18	.	.13	.01	.	.	.03	.	22
23	.25	.01	.	1.09	.74	.03	.33	.01	.	.01	1.02	.04	23
24	.03	.23	.	.41	.13	.	.45	.	.	.	.16	.16	24
25	.23	.32	.	.34	.	.	.16	.	.	.	.18	.04	25
26	.01	.11	.	.04	.	.	.01	.	.	.	1.19	.01	26
27	.24	.55	.03	.05	1.32	.02	.01	.	.	.11	.42	.10	27
28	.31	s .22	.08	.04	.60	.	.01	.	.	.08	.	s .29	28
29	.24		.11	.	.11	.	.80	.	.01	.14	.14	s .09	29
30	s .05	×	.01	.03	.04	.	.	.	.14	.	.	s .01	30
31	.96	×		×	.20	×	.01	.	×	.	×	.24	31
TOTAL	5.65	6.31	1.02	4.74	4.94	6.14	5.40	5.99	3.22	2.23	15.14	4.20	YEAR'S TOTAL 65.34
*Days with ·01 in. or more.	24	26	13	21	21	21	28	14	14	14	23	14	239
*Days with ·04 in. or more.	18	19	5	19	20	14	22	12	4	12	22	14	184

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Neil J. Peters

P.T.O.

4149

Section **A** **for the entry of Daily Observations.** **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Cardiff W.W., Pont-ar-daf

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 850 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						.01							1
2											.84		2
3								.50					3
4					1.94								4
5										.08			5
6	6.09			1.54			.84						6
7									3.99			.60	7
8													8
9			.93								.53		9
10		S .05						.04					10
11					.73								11
12										3.08			12
13	5.35			1.51			.66						13
14									.84			.54	14
15						.03							15
16											.13		16
17		.03						.33					17
18					1.74								18
19										1.39			19
20	1.81			1.42			1.00						20
21									.14			.44	21
22													22
23			.24								1.43		23
24		.05						1.22					24
25					1.91								25
26										5.32			26
27	.14			1.04			1.90						27
28									1.30			.80	28
29						.52							29
30		×	3.14	.54		1.80			.42		2.08		30
31		×	.01	×	.95	×	1.94	.69	×	1.91	×	1.41	31
TOTAL	13.39	.13	4.35	6.08	4.30	2.36	6.34	2.48	4.02	11.48	5.01	4.09	YEAR'S TOTAL 40.63
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

(Signed) Neil J. Peters

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4149

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Pont-ar-daf

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 850 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.69	.24								.04		1
2													2
3					.35								3
4	3.09												4
5													5
6									.04			5 1.15	6
7						.54							7
8		2.82	2.64								.04		8
9								.01					9
10					.83								10
11	1.62									6.41			11
12				.06			4.35						12
13									.11			5 .09	13
14						.54							14
15		.64	.25								.88		15
16								.61					16
17					.16								17
18	.85									1.19			18
19							1.08						19
20									1.43			.01	20
21						1.20							21
22		.44	1.91								.46		22
23								.80					23
24					.08								24
25	.01									.59			25
26				1.64									26
27									1.04			.61	27
28		2.34				1.46							28
29			.26								.01		29
30		×		.33					.01				30
31	1.63	×	.46	×	.40	×	.54		×	.93	×	.47	31
TOTAL	7.20	6.96	5.82	2.06	1.82	3.74	5.97	1.42	2.66	9.42	1.76	2.33	YEAR'S TOTAL 51.16
*Days with ·01 in. or more.													
*Days with .04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

D

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4149

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Pont-ar-daf

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 850 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								1.07						1
2					.21									2
3	.85									.59				3
4				.46			.							4
5									.91			4.20		5
6						.01								6
7		.	1.25								1.08			7
8								1.76						8
9					2.69									9
10	1.78									2.31				10
11				.97			.04							11
12									.14			3.84		12
13						.04								13
14		.04	2.57								2.28			14
15								1.36						15
16					.72									16
17	5.36									1.30				17
18				1.31			.65							18
19									1.18			3.22		19
20						.39								20
21		.	1.70								.23			21
22								1.45						22
23					1.32									23
24	.74									1.45				24
25				1.09			.25							25
26									1.70			2.00		26
27						1.43								27
28		.69	.30								.08			28
29								.39						29
30		×		1.14	.	.			1.18		.01			30
31	1.19	×	.	×	.	×	.96	.	×	1.77	×	2.01		31
TOTAL	9.92	.73	5.82	4.97	4.94	1.87	1.90	6.03	5.11	7.42	3.68	15.27	Year's Total. 67.66 ✓	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Neil J. Peters [P.T.O.]

4150

Section **A** for the entry o

AIR MINISTR

FORM 1090.

REGIS

Kept at Garwnd

in the County of Bre

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea l

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of th

4150

GARWENT

1931—40

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OPY FOR OFFICIAL USE.

ORGANIZATION.

llowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				.13			.04						1
2									2.21			.44	2
3						.14							3
4		.04	.24								6.89		4
5								.55					5
6					.27								6
7	.34									2.11			7
8				1.26			1.53						8
9									.46			2.94	9
10						2.62							10
11		2.86	s .02								3.86		11
12								1.25					12
13					.64								13
14	.50									.34			14
15				.24			1.55						15
16									.62				16
17						3.00							17
18		1.22	.30								1.21		18
19								4.14					19
20					.38								20
21	2.14												21
22				1.02			1.54						22
23									.01			.04	23
24						1.01							24
25		1.31	.25								2.15		25
26								.54					26
27					3.30								27
28	1.62	.46								.25			28
29				2.10			1.92						29
30		×		.07		.03			.19		1.65	.90	30
31	1.42	×	.20	×	.42	×	.01	.01	×	.18	×	.29	31
TOTAL	6.02	6.19	1.01	4.82	5.01	6.80	6.65	6.52	3.49	2.91	15.76	5.00	YEAR'S TOTAL 40.18
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Neil J. Peters.

[P.T.O.

4150

Section **A** for the entry o[redacted]OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Garwnant.
in the County of Brecknock
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 1,100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				.13			.04						1
2									2.21			.44	2
3						.14							3
4		.04	.24								6.89		4
5								.55					5
6					.27								6
7	.34									2.11			7
8				1.26			1.53						8
9									.46			2.94	9
10						2.62							10
11		2.86	s .02								3.86		11
12								1.25					12
13					.64								13
14	.50									.34			14
15				.24			1.55						15
16									.62				16
17						3.00							17
18		1.22	.30								1.21		18
19								4.14					19
20					.38								20
21	2.14												21
22				1.02			1.54						22
23									.01			.04	23
24						1.01							24
25		1.31	.25								2.15		25
26								.54					26
27					3.30								27
28	1.62	.46								.25			28
29				2.10			1.92						29
30		×		.07		.03			.19		1.65	.90	30
31	1.42	×	.20	×	.42	×	.01	.01	×	.18	×	.29	31
TOTAL	6.02	6.19	1.01	4.82	5.01	6.80	6.65	6.52	3.49	2.91	15.76	5.00	YEAR'S TOTAL 40.18
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

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*See Instruction 2 (*f*) on other side.

(*Signed*) Neil J. Peters.

[P.T.O.

4150

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Cardiff W.W., Garw-nant

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 1,100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	1.26	.	.	.47	1.83	.01	.54	.64	1.21	.	.33	.16	1
2	1.07	.	.	.	.24	.	.01	.07	1.56	.03	.83	.56	2
3	.59	.	.	s .22	.01	.	.20	.	.01	.07	.06	.07	3
4	.20	.	.	.11	.	.	.22	.	.05	.	.50	.01	4
5	2.60	.	.19	.03	.04	.	.	.06	.54	.01	.	.	5
6	1.53	.	.10	.70	.	.	.09	.02	.73	.44	.	.	6
7	.14	.	.38	.14	.11	.	.	.	.75	1.88	.	.	7
8	.01	.01	.33	.19	.01	.	.	.	.02	.09	.	.	8
9	2.57	s .04	.	.66	.05	.	.	.	.01	.	.	.	9
10	.89	s .01	.	.21	.13	.03	.	.	.69	.63	.	.	10
11	.18	.	.	.08	.40	.	.	.	.02	.09	.	.05	11
12	1.37	.	.	.03	1.12	.	.02	.11	.28	.32	.	.	12
13	.34	s .01	.	.45	.14	.	.68	.27	.10	.13	.03	.34	13
14	.49	s .01	.	.07	.09	.	.02	.03	.01	.26	.05	.06	14
15	.24	.	.	.02	.12	.	.01	.	.	.14	.02	.23	15
16	1.27	.	.	.19	.	.	.90	.	.	.02	.	.04	16
17	.03	.	.	.	.	.	.03	.	.01	.34	.	.15	17
18	.28	.	.	.	.48	.	.	.	.15	.03	.30	.02	18
19	.01	.	.	.42	.66	.	.	.	.02	.76	.10	.01	19
20	.	.	.	.57	1.11	.	.02	.	.	1.49	.25	.14	20
21	.07	.	.20	.17	.	.	.	1.15	.	2.14	.17	.43	21
22	.04	.	.04	.39	.37	.	.06	.	.57	.29	.86	.47	22
23	.	.04	.	.01	.07	.	.16	.	.01	.70	.08	.26	23
24	.03	.01	.	.	.	.	.15	.	.55	.06	.13	.	24
25	.03	.	.	.01	.	.03	.18	.	.20	1.15	.57	.	25
26	.	.	.12	.10	.04	.	.74	.	.07	.25	.17	.	26
27	.	.	1.10	.53	.31	.01	.66	.	.	.54	.21	.06	27
28	.	.	.19	.13	.19	.32	1.15	.07	.	.01	.07	.09	28
29	.	.	1.41	.31	.67	.23	.44	.40	.36	1.14	.71	.64	29
30	.	X	.52	.20	.	1.96	.51	.10	.48	.27	.73	.08	30
31	.	X	.03	X	.	X	.34	.02	X	.	X	.40	31
TOTAL	15.24	.13	4.61	6.41	8.19	2.59	7.13	2.94	8.40	13.28	6.14	4.57	YEAR'S TOTAL 49.66
*Days with ·01 in. or more.	23	7	12	26	22	7	22	12	24	27	20	21	223
*Days with ·04 in. or more.	18	2	11	21	20	3	16	9	16	22	18	18	144

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(Signed) Neil J. Peters.

P.T.O.

*See Instruction 2 (*f*) on other side.

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Section **A** for the entry of Daily Observations. Station No. 4150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Garwnant

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1,100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.69	1.20	.25	.	.03	.04	.	.	.05	.	.04	S 1.02	1
2	2.01	.	.69	.	.26	.50	.	.	.	.	.03	.	2
3	.04	.71	.61	.	.03	.	.	.	.	.	.01	.	3
4	.42	.90	.09	.	.12	.	.	.	.	.	.	.	4
5	.38	.59	1.15	.	.14	.	.	.	.	.	.01	.	5
6	.01	.44	.13	.	.40	.	.22	.	.	.18	.	.	6
7	.99	.43	.08	.	.08	.	.06	.01	.	.54	.	.01	7
8	.46	.45	.03	.03	.22	.03	1.25	.	.	.05	.	.	8
9	.	.42	.	.05	.05	.05	.99	.	.	4.18	.26	.	9
10	.22	.19	.	.	.01	.03	1.08	.02	.	3.41	.18	.	10
11	.03	.	.	.	.	.12	.41	.04	.	.03	.	.	11
12	.01	.	.	.05	.04	.	.40	.	.13	.	.	S .05	12
13	.	.	.	.	.15	.01	.58	.05	.	.81	.24	.	13
14	.24	.	.	.	.	.	.34	.06	.	.13	.24	.	14
15	.31	.	.25	.	.	.	.08	.44	.	.28	.	.	15
16	S .01	.03	.74	.	.	.28	.02	.13	.	.15	.02	.	16
17	.	S .31	.55	.	.	.23	.05	.55	.31	.	.04	.	17
18	S .25	.	.32	.	.	.44	.	.	.	.	.02	.	18
19	.01	.	.50	.	.	.19	.	.	.63	.	.54	.01	19
20	.	.10	.06	.	.01	.01	.	.01	.63	.	.03	.	20
21	.	.06	.	.	.01	.22	.	.05	.	.14	.	.01	21
22	.	.	.	.16	.	.	.	.46	.24	.01	.	.	22
23	.	S .41	.	.22	.	.28	.	.	.24	.28	.	.	23
24	.	S .82	.	.29	.04	.93	.	.	.	.05	.01	.01	24
25	.	S .32	.	.64	.01	.21	.	.	.31	.	.	.20	25
26	.	.96	.	.48	.39	.	.	.	.28	.25	.	.02	26
27	.	.05	.	.01	.	.	.	.	.	S .55	.	.22	27
28	.	.14	.	.35	.01	.	.24	.	.	.02	.	.05	28
29	.06		.13	.03	.	.	.04	.01	.	.01	.	.06	29
30	.02	×	.26	.04	.	.	.39	.	.01	.08	.	.35	30
31	1.51	×	.51	×	.	×	.04	.	×	.16	×	.	31
TOTAL	8.03	8.53	6.35	2.38	2.00	3.54	6.25	1.86	2.86	11.34	1.79	2.01	YEAR'S TOTAL 56.94
*Days with ·01 in. or more.	19	19	14	12	18	16	16	12	10	20	14	12	185
*Days with .04 in. or more.	13	18	16	9	11	12	15	8	9	16	7	7	141

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*See Instruction 2 (*f*) on other side,

(*Signed*)

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 4150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Garwnant

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 1,100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.41	.	.13	.	.	.	.	.99	.03	.12	.39	1.20		1
2	.02	.	.14	.	.30	.	.	.55	.53	.01	.26	1.10		2
3	.42	.01	.08	.01	.01	.	.	.04	.05	.47	.03	.96		3
4	.54	.	.73	.34	.47	.	.	.10	.34	.30	.02	.82		4
5	.	.	.15	.01	.54	.02	.	1.19	.	.10	.33	.56		5
6	1.17	.	.14	.	1.46	.	.	.15	.05	1.64	.	.96		6
7	.44	.	.	.	.01	.07	.	.03	.	.64	.11	1.08		7
8	.	.	.	.	.20	.	.	.04	.14	.08	1.02	1.20		8
9	.07	.01	.58	.01	.	.	.	.40	.	.03	1.16	.42		9
10	.37	.05	.61	.29	.	.	.	.67	.	.02	.13	.06		10
11	1.29	.	.04	.54	.	.	.06	.44	.	.	.01	.36		11
12	.15	.01	.	.07	.	.	.35	.26	.	.01	.	.17		12
13	2.09	.	.03	.56	.	.	.01	.	.	.19	.	.07		13
14	.46	.	.97	.15	.	.	.	.	.	.35	.08	.57		14
15	.19	.	.30	.04	* .75	.	.27	.11	.02	.93	.13	.59		15
16	1.20	.	s .81	.01	.10	.	.	.	.43	.01	.01	.01		16
17	.95	.	s .16	.32	.36	.	.08	.	.15	.08	.	.64		17
18	.66	.	.09	.39	.03	.26	.	.08	.28	.	.	1.00		18
19	.01	.	.26	.	.10	.13	.	.11	.42	.14	.	.70		19
20	.	.	.04	.33	.87	.03	.06	.09	.18	.22	.01	.02		20
21	.01	.	.13	.	.37	.42	.02	.48	.	.49	.05	.04		21
22	.09	.	.11	.02	.04	.	.02	.80	.59	.32	.	.49		22
23	.04	.	.07	.64	.	.35	.	.	.08	.11	.	.01		23
24	.	.70	.06	.02	.	.05	.	.	.27	.21	.	.		24
25	.99	.07	.	.26	.	.06	.01	.	.36	1.48	.	.99		25
26	.15	s .01	.13	.56	.	.71	.03	.	.72	.29	.10	.18		26
27	.	.	.	.02	.	.12	.05	.	.09	.22	.	.35		27
28	.	.	.	.31	.	.01	.37	.28	.28	.	.01	.82		28
29	.	.	.	.	.	.	.46	.18	.09	.08	.01	.31		29
30	.06	×	.	.	.	.	.18	.	.92	.04	.	.96		30
31	.01	×	.	×	.	×	.14	.	×	s .03	×	.25		31
													Year's Total.	
TOTAL	11.79	.86	5.76	4.90	5.91	2.23	2.11	6.99	6.02	8.64	3.86	16.89	45.96 ✓	
* Days with .01 in. or more.	24	7	22	21	15	12	15	20	21	28	18	30	233	
* Days with .04 in. or more.	20	3	21	14	12	9	10	19	19	22	11	27	187	

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* Est: gauge tampered with.

† Spare column, no entries required.

(Signed) Phil J. Peters.

* See Instruction 2 (f) on other side.

[P.T.O.

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Section **A.** for the entry of Daily Observations. Station No. 4150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Garwnant

in the County of Brecknock

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1,100 ft.

f 660558/26

letter rep 3/1/6

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.08	.05	.23	.02	.	.06	.05	.	.41	.41	.06	.25		1
2	.	.10	.02	.	.	.13	.01	.	1.66	.78	.20	.29		2
3	.01	.38	.10	.05	.	.32	.19	.	.32	.37	.28	.05		3
4	.08	.01	.15	.14	.	.22	.07	.	.10	.02	.25	s .51		4
5	.07	.52	.30	.13	.	.08	.12	.	.13	.	.12	.04		5
6	.	.	.	.48	.	1.21	.	.	.	.	.34	.56		6
7	.	.	.	.47	.	.59	.	.	.	.45	.	.23		7
8	.	.	.	1.10	.	.01	.	.	.	.27	.12	.56		8
9	s .16	.05	.	1.64	.	.31	.	.	.	2.53 ✓	.33	.		9
10	.13	.	.	.55	.	.03	.	.01	.	.12	.35	.		10
11	.52	.35	.	.	.	.69	.	.07	.01	.23	.60	.		11
12	.24	.48	.	.	.	.21	.	.07	.19	.02	.69	.		12
13	.33	.28	.	.44	.05	.	.	.	.43	.28	.50	.		13
14	.03	.06	.	.40	.	.36	.	.	.45	.10	1.42	.28		14
15	.	2.17	.	.68	.20	.59	.	.19	.68	.54	.38	.19		15
16	.	.95	.04	.94	.02	.59	.19	.	1.81	.63	.46	.05		16
17	.	.07	.	.29	.19	.83	.10	.12	.25	.04	.37	.		17
18	.	.25	.	.79	.25	.36	.15	.02	1.64	.94	.13	.		18
19	.	.22	.	.23	1.30	.79	.75	.	.32	.41	.19	.		19
20	.01	1.37	.	.48	.02	.35	.07	.	.06	.06	.57	.		20
21	.	.74	.06	.24	.	.	.07	.	.28	.13	.02	.		21
22	.	.17	.18	.05	.	.	.	.01	.20	.04	.	.		22
23	.05	.05	1.54	.	.	.	.	.01	.12	.43	.	s .12		23
24	.50	.53	.10	.08	.	.	.	.01	.69	.14	.	.38		24
25	.75	s .15	.02	.15	.	.73	.	.	.	.	.	.20		25
26	.	s .17	.	.	.	.04	.03	1.18	.55	.11	.16	.41		26
27	.	.61	.	.	.03	.03	.08	.11	.17	.40	.79	.18		27
28	.03	.16	.	.	.11	.	.	.27	.31	.31	.46	.10		28
29	.		.	.	.01	.	.	.14	.37	.37	.62	.62		29
30	.06	✗	.	.	.	.03	.	.70	.26	1.18	1.43	.57		30
31	.	✗	.	✗	.11	✗	.	.	✗	1.07	✗	.40		31
													Year's Total	
TOTAL	3.05	9.89	2.74	9.35	2.29	8.56	1.88	2.91	11.41	12.38	10.84	5.99	81.29	?
* Days with .01 in. or more.	16	24	11	21	11	23	13	14	24	28	25	20	230	
* Days with .04 in. or more.	12	23	9	20	7	19	11	9	23	26	24	20	203	✓

see reps

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Neil J. Peters.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 4150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM ...90.

REGISTER OF RAINFALL IN 1936.

Kept at Cardiff W.W. (Garw-nant)
in the County of Brecon
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 1100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.22	.16	.01	.34	.	.93	.39	.18	.	.	.24	.26		1
2	.15	s .06	.	.04	.	.06	.18	.11	.13	.	.06	.16		2
3	.06	s .08	s .02	s .21	.	.06	.06	.05	1.66	.	.03	.38		3
4	.04	.02	.42	.	.	.19	.	.01	.63	.	.43	.44		4
5	.44	.06	.08	.	.02	.	.14	.31	.25	.	.10	s .25		5
6	1.31	.	.04	.	.	.13	.52	.15	.24	.	1.42	s .13		6
7	.14	.	.16	.	.	.	.50	.	.56	.	.48	.04		7
8	.44	.	.26	.	.	.	.25	.	.01	.	1.24	.06		8
9	1.56	.	.12	.	.	.03	.36	.	.34	.	.04	.		9
10	.20	s .06	.03	.	.	.	.14	.	.01	.	.04	.		10
11	.	.	.	.	.	.10	.12	.05	.16	.	1.03	.01		11
12	.	.	.	.08	.10	.02	2.06	.	.45	.	.05	s .23		12
13	.02	.	.	.08	.14	.03	.18	.06	.01	.14	.08	2.83		13
14	.	.	.	.04	.03	.51	.14	.03	.18	.11	.15	1.80		14
15	.	.	.	.01	.46	.04	.16	.01	.01	.	.92	.69		15
16	s .04	.23	.	.40	.62	.05	.11	.	.	.06	1.45	.06		16
17	s .60	1.21	.	.	.22	.	.95	.14	.	.61	.20	3.32		17
18	.	.34	.	.	.	.08	1.65	.06	.	.32	.	.30		18
19	.62	.10	.05	.54	.	.86	.05	.41	.	.04	.	.		19
20	.19	.23	.19	.05	.	.15	.02	.01	.15	.02	.	.04		20
21	.	.	.	s .42	.	.29	.	.	.	.01	.	.03		21
22	s .23	s .12	.51	.	.08	.05	.56	.	.	.	.	.09		22
23	.04	.19	.16	.30	.04	.01	.43	.	.	.22	.	.		23
24	.19	.02	.	.34	.06	.	.59	.	.45	1.42	.	.		24
25	.29	s .01	.19	1.34	.02	.	.43	.	.98	.46	.01	.		25
26	.59	.25	.39	.03	.	.01	.14	.	.	.95	.	.		26
27	.16	.09	.06	.	.	.	.35	.	.10	.22	.	.		27
28	.42	.02	.42	.01	.	.	.18	.	.	.02	.01	.65		28
29	.10	s .08	.55	.	.01	.89	.20	.	.	.19	.16	.30		29
30	.19		.25	.	.03	.62	.26	.	.	1.25	.03	.14		30
31	.68		.25		.		.36	.		.03		1.14		31
TOTAL	9.34	3.33	4.46	4.29	1.86	5.11	12.11	1.61	6.35	6.04	8.83	13.44	Year's Total 46.80	✓
* Days with .01 in. or more.	25	19	20	16	13	21	29	14	18	14	21	23	236	✓
* Days with .04 in. or more.	24	15	14	13	8	16	28	10	14	13	14	21	196	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Neil J Peters

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]00.

REGISTER OF RAINFALL IN 1937.

Kept at Cardiff W.W. (Garw:nant)
in the County of Brecon
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 1100 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.14	.13	.02	.12	.	.	.20	.	.39	.22	.05	.52		1
2	.94	2.03	s .04	.14	.	.	.	.	.21	.	.	.51		2
3	.30	.98	.01	.04	.15	.60	.19	.	.09	.	.	.03		3
4	.18	.30	.	.15	.04	.48	.01	.02	.	.	.	.44		4
5	1.83	.	.04	.08	.02	.	.13	.	.	.	.	.		5
6	.93	.09	s .03	.54	.38	.04	.02	.	.10	.	.	.		6
7	.	.69	s .06	.43	.	.11	.	.	.28	.04	.	.		7
8	.	.12	.	.04	.14	.83	.19	.	.03	.	.20	.		8
9	.02	.01	.	.19	.06	.03	.11	.02	.64	.	.	s .02		9
10	.24	.18	s .06	.01	.	.03	.06	.	.	.	.	.45		10
11	.15	.	.60	.02	.19	.49	.33	.03	.	.	.	.14		11
12	1.44	.40	.31	.	.	.39	.10	1.21	.11	.	.	.55		12
13	.06	.11	s .02	.40	.	.11	.	.04	.05	.	.	s .02		13
14	.	.12	s .11	.02	.	.	.01	.	.29	.	.	.06		14
15	.58	.56	.04	.81	.	.	1.50	.	.63	.	.	s .28		15
16	.15	.24	.95	.65	.	.02	.02	.34	.31	.	.	.		16
17	1.01	.14	.45	.	.	.	.	.	.08	.	.02	.		17
18	.60	.20	.65	.	.	.09	.01	.14	.09	.	.14	s .18		18
19	s .20	.80	.19	.62	.01	.06	.41	.	.	.	.18	.02		19
20	1.23	.04	.18	.52	.	.01	.	.	.	.	.	.18		20
21	1.16	.66	.03	.42	.12	.	.45	.	.05	.04	.03	.26		21
22	.24	.09	s .05	.	.58	.04	.64	.	.03	.48	.52	.43		22
23	.24	.16	.01	.	.25	.	.18	.	.	.29	.29	.15		23
24	.82	.48	.08	.	.	.	.11	.	.21	.58	.	.36		24
25	.	.93	.03	.	.	.	.	.	.08	.34	.	.09		25
26	.	.92	.03	.	.23	.	.	.	.	.	.	.		26
27	.	s .82	.	.01	.	.	.	.	.	.29	.	.		27
28	s .02	s .35	.	.	.	.20	.	.	.	.04	.	.		28
29	s .01		.	.	.	.06	.	.	.	1.35	.54	.		29
30	.36		.	.	.	.40	.	.23	.	.02	1.33	.		30
31	.32		.		.		.	.		.20		.		31
TOTAL	13.50	11.58	4.29	5.54	2.20	3.99	4.64	2.06	3.40	4.22	3.36	4.99	Year's Total 64.10	✓
* Days with .01 in. or more.	25	26	23	19	12	18	19	8	18	12	10	19	209	✓
* Days with .04 in. or more.	22	25	15	15	10	14	14	5	16	11	8	15	140	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Neil J. Peltus

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Cardiff W.W., Garwnant

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1,100 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.	.14	.	.	.	1.29	.	.53	.	.49	·05	·45		1
2	.	.08	.	.28	.02	.03	.	.	.	.33	·03	·02		2
3	.	.	.	.	.14	.12	.04	.	.01	2.34	·26	·		3
4	.03	.	.	.	.	.02	.39	.24	.	.92	·44	·78		4
5	.03	.	.	.02	.	.02	.02	.03	.19	.41	·08	·07		5
6	.51	.	.	.	.	.44	1.08	.	.02	1.14	·10	·93		6
7	.15	.	.	.	.	.	.46	.69	.16	.03	·01	·04		7
8	.62	.05	.	.	.	.	.21	.30	.	2.04	-	·24		8
9	s .53	.44	.03	.	.	.02	.06	.06	.	.04	-	1·14		9
10	.13	.04	.	.	.	.09	1.00	.42	.	.01	-	·70		10
11	.98	.09	.	.	.	.06	.10	.26	.	.06	·67	·46		11
12	1.20	.	.	.	.59	.01	.	.	.	2.36	2·46	·11		12
13	.24	.	.	.	.18	.	.05	.	.	.80	·75	·49		13
14	1.44	.	.	.	.22	.	.35	.	.08	.	·03	·		14
15	.59	.	.	.	.23	.	.04	.31	.	.03	·18	·74		15
16	2.03	.	.50	.	.	.	.	.09	.	.04	·28	·02		16
17	.	.	.05	.	.02	.	.11	.	.85	.44	·06	·		17
18	.46	.	.	.	.	.04	.01	1.32	.01	.14	1·13	·		18
19	.14	.	.	.	.	.	.	.59	.12	.	·74	·01 s		19
20	.43	.	.06	.	.	.	.	.	.08	.	·33			20
21	.10	.	.	.	.	.11	.	.13	.09	.	·15	·03 s		21
22	.13	.	.	.09	.	.41	.	.24	.	.	·97	·		22
23	.14	.	.	.04	.08	.11	.	.05	.02	.	·18	·		23
24	.20	.14	.92	.	.16	.14	.	.24	.05	.	·23	·		24
25	.53	.50	.04	.	.10	.11	.28	.	.	.33	1·68	·08 s		25
26	.59	1.02	.23	.	.50	1.38	.03	.	.	.48	·01	·14		26
27	.61	1.04	.	.	.58	.32	.49	.28	.24	.05	·94	·		27
28	.55	.82	.01	.	.11	1.12	.14	.04	.14	.	·18	·		28
29	.49		.03	.	.69	.18	.35	.	.11	.31	·54	·27		29
30	.41	✕	.	.	.42	.02	.38	.	.42	.	·65	·03		30
31	1.98	✕	.	✕	.66	✕	.03	.01	✕	.45	✕	·98		31
TOTAL	15.03	4.45	1.84	.46	4.43	6.10	6.28	5.95	2.65	13.93	13·13	7·73	Year's Total 82·31	
* Days with .01 in. or more.	24	11	9	4	16	21	21	19	16	22	27	21	214	
* Days with .04 in. or more.	25	11	6	3	14	15	14	14	12	19	23	16	178	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Cardiff W.W., Garw-nant

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1,100 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.24	.	.40	.32	.02	.	.	.01	.	.	.04	1.08		1
2	s .02	.	.03	.11	.	.	.11	.50	.36	.	.15	.11		2
3	s .19	.	.12	.71	.	.	.01	.19	.12	.	.04	.54		3
4	s .06	.	.49	.84	.31	.	.46	.04	.11	.43	.41	.83		4
5	.	.	.03	.22	.	.	.96	.	.	.34	1.20	.		5
6	1.03	.03	.04	.03	.22	.	2.22	.04	.	.03	.60	.		6
7	1.07	.95	.02	.	.	.	1.02	.06	.	.	.44	.95		7
8	.77	.81	.50	.	.04	.	2.25	.10	.	.61	.60	.43		8
9	.10	1.16	.02	.	.	.	.03	1.49	.	.36	.14	.87		9
10	.58	.38	.05	.	.	.04	.	.09	.50	1.03	.	.29		10
11	.	.39	.26	.	.	.	.	.	.	.26	.01	.		11
12	s .21	.18	.	.13	.	.03	.	.	.14	.44	.02	.		12
13	.	.02	.	.41	.04	.01	.66	.	.09	.22	.28	.		13
14	1.50	.	.	.03	.04	.34	.24	.	.02	.03	1.35	.01		14
15	.86	.13	.09	.75	.10	1.46	.41	.	.	.02	.42	.		15
16	.88	.09	.08	.06	.11	.	.04	.	.	.15	.95	.		16
17	.97	.75	.	.04	.	.69	.01	.	.	.	.15	.		17
18	.24	.14	.04	.	.	.15	.46	.	.	.	1.56	.		18
19	.54	.	.	.	.	.	.49	.	.	.	.02	.		19
20	.93	.	.	.	.03	.	.14	.74	.	.	.	.		20
21	.12	.75	.61	.11	.21	.01	1.53	.	.02	.	.	.		21
22	1.80	.97	.15	.09	.	.20	.10	1.66	.	.01	.95	.		22
23	.29	.17	.25	.32	.	.04	.47	.	.	.22	.94	.		23
24	s .09	.12	.04	.06	.	.23	.04	.	.	.10	.	.		24
25	s .17	.32	.	.	.	.04	.01	.01	.	.34	3.84	.		25
26	s .26	.20	.	.02	.	.	.	.74	.	.08	1.28	.		26
27	.	.83	.08	.	.	.24	.94	.11	.	.	.16	.		27
28	.01	.62	.03	.04	.	.46	1.59	.	.	.	.86	.04		28
29	.		.	.04	.	.40	.82	.	.	.19	1.21	.		29
30	.01	×	.	.26	.	.22	.30		.	.09	.66	.25		30
31	.	×	.	×	.	×	.46	.26	×	.48	×	.		31
TOTAL	12.94	9.01	3.66	4.95	1.18	5.22	16.13	6.04	1.36	5.46	18.40	5.43	Year's Total 89.78	
* Days with .01 in. or more.	25	20	20	20	10	16	26	15	8	20	26	11	214	
* Days with .04 in. or more.	22	18	15	14	8	13	22	13	6	16	23	10	183	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4150

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FOR 1090

REGISTER OF RAINFALL IN 1940

Kept at Cardiff W.W., Cwm-nant

in the County of Brecon

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1100 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·	·	·	·48	·	·	·	·	·	·	·45	·01		1
2	·	·05	·	·16	·	·	·15	·	·	·	4·61	·11		2
3	·	·41	·	·09	·	·	·	·	·	·08	2·18	·19		3
4	·	·43	·	·04	·	·	·13	·	·	·32	·31	·41		4
5	·	·02	·	·	·	·	·18	·	·	1·83	·81	·48		5
6	·54	·51	·	·	·	·	·04	·	·	2·05	·04	·04		6
7	·20	·64	·	·04	·	·	·	·	·04	·28	·	·24		7
8	·	·	·	·	·	·	·16	·	·13	·68	·19	·68		8
9	·	·	·	·02	·	·	1·19	·68	·25	·72	·99	·23		9
10	·	·	·	·	·		·57	·02	·08	·25	·12	·42		10
11	·	·	·03	·06	·	·	·95	·	·	·	3·10	·21		11
12	·	·	1·04	·	·	·	·36	·	·80	·	·34	·		12
13	·	·	·18	·03	·	·	·03	·31	·04	·02	·03	·23		13
14	·	s ·10	·05	·24	·	·	·02	·05	·03	·68	·09	·83		14
15	·	·	·16	·10	·59	·12	·01	·	·36	·13	·28	·14		15
16	s ·01	s ·20	·32	·03	·	·	·09	·	1·43	·48	·55	·19		16
17	·	s ·04	1·42	·	·	·	·06	·	·29	·	·24	·		17
18	s ·24	·40	1·22	·96	·	·	·13	·	1·01	·01	·02	·64		18
19	·	·21	·24	·42	·	·	·65	·	1·04	·	·46	·		19
20	·	·	·13	·20	·	·	·44	·13	·	·14	·54	·		20
21	·	·	·09	·	·23	·34	·06	·05	·	·	1·84	·		21
22	·	·23	·28	·14	·32	·03	·	·02	·24	·	·03	·		22
23	·	·36	·24	·14	·04	·	·15	·	·05	·	·32	·		23
24	·12	·	·04	·02	·04	·	·25	·	·	·	·	·		24
25	·04	·	·	·21	·16	·03	·	·	·	·	·02	·		25
26	1·42	·53	·	·15	·69	·34	·27	·	·	·	·30	·		26
27	·74	·99	·	·20	·06	·03	·14	·	·	·	·06	·		27
2·63 28	·27	·41	·	·05	·	·	·	·	·	·	·	·04		28
29	·03	·	·44	·35	·	·14	·	·	·	·05	·	·99		29
30	·	✕	·12	·44	·	·	·	·	·	1·45	·	·01		30
31	·04	✕	·44	✕	·04	✕	·	·	✕	1·10	✕	·02		31
TOTAL	3·44	6·16	4·04	4·96	2·20	1·12	6·03	1·26	5·82	10·24	18·25	6·20	Year's Total 43·11	
* Days with .01 in. or more.	11	16	14	23	9	4	22	4	14	14	25	20	188	
* Days with .04 in. or more.	9	15	16	19	9	4	19	5	13	15	21	14	162	

† Spare column, no entries required.

(*Signed*) Geo. W. Coyer

* See Instruction 3 (f) on other side.

P.T.O.